



HMO HEDIS[®] Quality Measures

Measurement Year 2022

Medica

Report Generated: 11/7/2025

Table of Contents

Code	General Information / Disclaimers	Page
INFO	General Information / Disclaimers	3

Code	Effectiveness of Care (Prevention and Screening)	Page
WCC	Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents	4
CIS	Childhood Immunization Status	7
IMA	Immunizations for Adolescents	13
BCS	Breast Cancer Screening	16
CCS	Cervical Cancer Screening	20
COL	Colorectal Cancer Screening	21
CHL	Chlamydia Screening in Women	48
COA	Care for Older Adults	51

Code	Effectiveness of Care (Respiratory Conditions)	Page
SPR	Use of Spirometry Testing in the Assessment and Diagnosis of COPD	52
PCE	Pharmacotherapy Management of COPD Exacerbation	53
AMR	Asthma Medication Ratio	57

Code	Effectiveness of Care (Cardiovascular Conditions)	Page
CBP	Controlling High Blood Pressure	60
PBH	Persistence of Beta Blocker Treatment After Heart Attack	75

Code	Effectiveness of Care (Diabetes)	Page
HBD	Hemoglobin A1c Control for Patients With Diabetes	76
BPD	Blood Pressure Control for Patients With Diabetes	111
EED	Eye Exam for Patients With Diabetes	112

Code	Effectiveness of Care (Musculoskeletal Conditions)	Page
OMW	Osteoporosis Management in Women Who had a Fracture	116

Code	Effectiveness of Care (Behavioral Health)	Page
DMH	Diagnosed Mental Health Disorders	117
AMM	Antidepressant Medication Management	124
ADD	Follow-Up Care for Children Prescribed Attention-Deficit/Hyperactivity Disorder Medication	126
FUH	Follow-up After Hospitalization for Mental Illness	129
FUM	Follow-up After Emergency Visit for Mental Illness	136
DSU	Diagnosed Substance Use Disorder	143
FUA	Follow-up After Emergency Visit for Alcohol and Other Drug Abuse	150

Code	Effectiveness of Care (Medication Management and Care Coordination)	Page
TRC	Transitions of Care	157

Code	Effectiveness of Care (Overuse/Appropriateness)	Page
DDE	Potentially Harmful Drug-Disease Interactions in the Elderly	160
DAE	Use of High Risk Medications in the Elderly	163
HDO	Use of Opioids at High Dosage	164
UOP	Use of Opioids from Multiple Providers	165
COU	Risk of Continued Opioid Use	172

Code	Access / Availability of Care	Page
AAP	Adult's Access to Preventive/Ambulatory Health Services	179
ADV	Annual Dental Visit	186
IET	Initiation/Engagement of Alcohol & Other Drug Dependence Treatment	189
PPC	Prenatal and Postpartum Care	196

Code	Utilization and Risk Adjusted Utilization	Page
W30	Well Child Visits in the First 30 Months of Life	216
WCV	Child and Adolescent Well-Care Visits	217
AMB	Ambulatory Care	226
PCR	Plan All-Cause Readmissions	229

Code	Health Plan Descriptive Information	Page
ENP	Enrollment by Product Line (Age & Sex)	239

General Information / Disclaimers

- **Special Needs Basic Care**

Special Needs Basic Care (SNBC) is a voluntary managed care program for people with disabilities who are 18-64 years old and have Medical Assistance

- **Special Needs Plan (SNP)** - The plan integrates and provides both Medicaid and Medicare services.
- **Non-Special Needs Plan (Non-SNP)** - The plan provides Medicaid services only and Medicare is provided fee for service.

- **Audit Designation & Rate Status**

HEDIS Compliance Audits result in audited rates or calculations at the measure and indicator level, and indicate if the measures can be publicly reported. All measures selected for public reporting must have a final, audited result. The auditor approves the rate or report status of each measure and survey included in the audit, as shown below.

Rate/ Result	Comment
R	<i>Reportable.</i> A reportable rate was submitted for the measure.
NA	<i>Small Denominator.</i> The organization followed the specifications, but the denominator was too small (<1) to report a valid rate. a. For EOC and EOC-like measures, when the denominator is fewer than 30; and for HAI, when Total Inpatient Discharges is fewer than 30. b. For utilization measures that count member months, when the denominator is fewer than 360 member months. c. For all risk-adjusted utilization measures, except PCR and HPC, when the denominator is fewer than 150.
NB	<i>No Benefit.</i> The organization did not offer the health benefit required by the measure (e.g., mental health, chemical dependency).
NR	<i>Not Reported.</i> The organization chose not to report the measure.
NQ	<i>Not Required.</i> The organization was not required to report the measure.
BR	<i>Biased Rate.</i> The calculated rate was materially biased.
UN	<i>Unaudited.</i> The organization chose to report a measure that is not required to be audited. This result applies only to a limited set of measures (e.g., Board Certification, ECDS measures).

- **Disclaimers**

Effectiveness of Care

Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents

Commercial

Data Elements	BMI Percentage			Counseling for Nutrition			Counseling for Physical Activity		
	Ages 3-11	Ages 12-17	Total	Ages 3-11	Ages 12-17	Total	Ages 3-11	Ages 12-17	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	30568	21260	51828	30568	21260	51828	30568	21260	51828
Number of Administrative Data Records Excluded	0	0	0	0	0	0	0	0	0
Numerator events by admin data in eligible population	2423	1897	4320	1520	1071	2591	904	1613	2517
Current Year's Admin Rate			8.34%			5.00%			4.86%
Minimum Required Sample Size	411	411	411	411	411	411	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Number of oversample records	21	21	21	21	21	21	21	21	21
Number of Records Excluded Because of Valid Data Errors	6	6	6	6	6	6	6	6	6
Number of optional administrative data records excluded	0	0	0	0	0	0	0	0	0
Number of optional medical records excluded	0	0	0	0	0	0	0	0	0
Number of employee/dependent records excluded	0	0	0	0	0	0	0	0	0
Records Added from the Oversample List	6	6	6	6	6	6	6	6	6
Denominator	244	167	411	244	167	411	244	167	411
Numerator Events by Admin Data	17	14	31	14	9	23	6	16	22
Numerator Events by Medical Record	183	110	293	172	92	264	172	87	259
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0	0
Reported Rate	81.97%	74.25%	78.83%	76.23%	60.48%	69.83%	72.95%	61.68%	68.37%

Effectiveness of Care

Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	BMI Percentage			Counseling for Nutrition			Counseling for Physical Activity		
	Ages 3-11	Ages 12-17	Total	Ages 3-11	Ages 12-17	Total	Ages 3-11	Ages 12-17	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	104	55	159	104	55	159	104	55	159
Number of Administrative Data Records Excluded	0	0	0	0	0	0	0	0	0
Numerator events by admin data in eligible population	9	3	12	1	0	1	0	0	0
Current Year's Admin Rate			7.55%			0.63%			0.00%
Minimum Required Sample Size	158	158	158	158	158	158	158	158	158
Oversampling Rate	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Number of oversample records	0	0	0	0	0	0	0	0	0
Number of Records Excluded Because of Valid Data Errors	0	0	0	0	0	0	0	0	0
Number of optional administrative data records excluded	0	0	0	0	0	0	0	0	0
Number of optional medical records excluded	0	0	0	0	0	0	0	0	0
Number of employee/dependent records excluded	0	0	0	0	0	0	0	0	0
Records Added from the Oversample List	0	0	0	0	0	0	0	0	0
Denominator	104	54	158	104	54	158	104	54	158
Numerator Events by Admin Data	9	3	12	1	0	1	0	0	0
Numerator Events by Medical Record	80	38	118	85	37	122	82	36	118
Numerator Events by Supplemental Data	0	1	1	0	0	0	0	0	0
Reported Rate	85.58%	77.78%	82.91%	82.69%	68.52%	77.85%	78.85%	66.67%	74.68%

Effectiveness of Care

Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	BMI Percentage			Counseling for Nutrition			Counseling for Physical Activity		
	Ages 3-11	Ages 12-17	Total	Ages 3-11	Ages 12-17	Total	Ages 3-11	Ages 12-17	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	1	0	1	1	0	1	1	0	1
Number of Administrative Data Records Excluded	0	0	0	0	0	0	0	0	0
Numerator events by admin data in eligible population									
Current Year's Admin Rate									
Minimum Required Sample Size									
Oversampling Rate									
Number of oversample records									
Number of Records Excluded Because of Valid Data Errors									
Number of optional administrative data records excluded									
Number of optional medical records excluded									
Number of employee/dependent records excluded									
Records Added from the Oversample List									
Denominator	1	0	1	1	0	1	1	0	1
Numerator Events by Admin Data	0	0	0	0	0	0	0	0	0
Numerator Events by Medical Record									
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0	0
Reported Rate	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%

Effectiveness of Care

Childhood Immunization Status

Commercial (1 of 2)

Data Elements	DTaP	IPV	MMR	HiB	Hepatitis B	VZV	Pneumo-coccal Conjugate	Hepatitis A	Rotavirus	Influenza
Data Collection Methodology	H	H	H	H	H	H	H	H	H	H
Eligible Member Population	3079	3079	3079	3079	3079	3079	3079	3079	3079	3079
Number of Administrative Data Records Excluded	16	16	16	16	16	16	16	16	16	16
Numerator Events by Admin Data in Eligible Population	2416	2616	2760	2589	2392	2754	2466	2751	2432	2144
Current Year's Admin Rate	78.47%	84.96%	89.64%	84.09%	77.69%	89.44%	80.09%	89.35%	78.99%	69.63%
Minimum Required Sample Size	411	411	411	411	411	411	411	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Number of Oversample Records	21	21	21	21	21	21	21	21	21	21
Number of Records Excluded Because of Valid Data Errors	0	0	0	0	0	0	0	0	0	0
Number of Employee/Dependent Records Excluded	0	0	0	0	0	0	0	0	0	0
Records Added from the Oversample List	0	0	0	0	0	0	0	0	0	0
Denominator	411	411	411	411	411	411	411	411	411	411
Numerator Events by Administrative Data	283	302	368	305	197	364	280	372	279	280
Numerator Events by Medical Record	21	22	3	18	46	3	25	1	24	8
Numerator Events by Supplemental Data	53	59	8	53	140	10	52	3	51	18
Reported Rate	86.86%	93.19%	92.21%	91.48%	93.19%	91.73%	86.86%	91.48%	86.13%	74.45%

Effectiveness of Care

Childhood Immunization Status

Commercial (2 of 2)

Data Elements	Combo 3	Combo 7	Combo10
Data Collection Methodology	H	H	H
Eligible Member Population	3079	3079	3079
Number of Administrative Data Records Excluded	16	16	16
Numerator Events by Admin Data in Eligible Population	2124	2011	1678
Current Year's Admin Rate	68.98%	65.31%	54.50%
Minimum Required Sample Size	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%
Number of Oversample Records	21	21	21
Number of Records Excluded Because of Valid Data Errors	0	0	0
Number of Employee/Dependent Records Excluded	0	0	0
Records Added from the Oversample List	0	0	0
Denominator	411	411	411
Numerator Events by Administrative Data	178	169	147
Numerator Events by Medical Record	37	35	31
Numerator Events by Supplemental Data	124	118	100
Reported Rate	82.48%	78.35%	67.64%

Effectiveness of Care

Childhood Immunization Status

Minnesota Health Care Programs - Managed Care (Families and Children) (1 of 2)

Data Elements	DTaP	IPV	MMR	HiB	Hepatitis B	VZV	Pneumo-coccal Conjugate	Hepatitis A	Rotavirus	Influenza
Data Collection Methodology	A	A	A	A	A	A	A	A	A	A
Eligible Member Population	4	4	4	4	4	4	4	4	4	4
Number of Administrative Data Records Excluded	0	0	0	0	0	0	0	0	0	0
Numerator Events by Admin Data in Eligible Population										
Current Year's Admin Rate										
Minimum Required Sample Size										
Oversampling Rate										
Number of Oversample Records										
Number of Records Excluded Because of Valid Data Errors										
Number of Employee/Dependent Records Excluded										
Records Added from the Oversample List										
Denominator	4	4	4	4	4	4	4	4	4	4
Numerator Events by Administrative Data	3	3	3	3	3	2	2	3	3	3
Numerator Events by Medical Record										
Numerator Events by Supplemental Data	1	1	1	1	1	2	2	1	1	0
Reported Rate	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	75.00%

Effectiveness of Care

Childhood Immunization Status

Minnesota Health Care Programs - Managed Care (Families and Children) (2 of 2)

Data Elements	Combo 3	Combo 7	Combo10
Data Collection Methodology	A	A	A
Eligible Member Population	4	4	4
Number of Administrative Data Records Excluded	0	0	0
Numerator Events by Admin Data in Eligible Population			
Current Year's Admin Rate			
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of Records Excluded Because of Valid Data Errors			
Number of Employee/Dependent Records Excluded			
Records Added from the Oversample List			
Denominator	4	4	4
Numerator Events by Administrative Data	2	2	1
Numerator Events by Medical Record			
Numerator Events by Supplemental Data	2	2	2
Reported Rate	100.00%	100.00%	75.00%

Effectiveness of Care

Childhood Immunization Status

Minnesota Health Care Programs - Managed Care (MN Care) (1 of 2)

Data Elements	DTaP	IPV	MMR	HiB	Hepatitis B	VZV	Pneumo- coccal Conjugate	Hepatitis A	Rotavirus	Influenza
Data Collection Methodology	A	A	A	A	A	A	A	A	A	A
Eligible Member Population	0	0	0	0	0	0	0	0	0	0
Number of Administrative Data Records Excluded	0	0	0	0	0	0	0	0	0	0
Numerator Events by Admin Data in Eligible Population										
Current Year's Admin Rate										
Minimum Required Sample Size										
Oversampling Rate										
Number of Oversample Records										
Number of Records Excluded Because of Valid Data Errors										
Number of Employee/Dependent Records Excluded										
Records Added from the Oversample List										
Denominator	0	0	0	0	0	0	0	0	0	0
Numerator Events by Administrative Data	0	0	0	0	0	0	0	0	0	0
Numerator Events by Medical Record										
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0	0	0
Reported Rate										

Effectiveness of Care

Childhood Immunization Status

Minnesota Health Care Programs - Managed Care (MN Care) (2 of 2)

Data Elements	Combo 3	Combo 7	Combo10
Data Collection Methodology	A	A	A
Eligible Member Population	0	0	0
Number of Administrative Data Records Excluded	0	0	0
Numerator Events by Admin Data in Eligible Population			
Current Year's Admin Rate			
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of Records Excluded Because of Valid Data Errors			
Number of Employee/Dependent Records Excluded			
Records Added from the Oversample List			
Denominator	0	0	0
Numerator Events by Administrative Data	0	0	0
Numerator Events by Medical Record			
Numerator Events by Supplemental Data	0	0	0
Reported Rate			

Effectiveness of Care

Immunizations for Adolescents

Commercial

Data Elements	Meningococcal	Tdap	Combo 1	Combo 2	HPV
Data Collection Methodology	A	A	A	A	A
Eligible Member Population	4312	4312	4312	4312	4312
Number of Administrative Data Records Excluded	0	0	0	0	0
Numerator Events by Admin Data on Eligible Population					
Current Year's Admin Rate					
Minimum Required Sample Size					
Oversampling Rate					
Number of oversample records					
Records Excluded because of Valid Data Errors					
Number of Employee/Dependent Medical Records Excluded					
Records Added from the Oversample List					
Denominator	4312	4312	4312	4312	4312
Numerator Events by Admin Data	3349	3419	3258	1343	1393
Numerator Events by Medical Record					
Numerator Events by Supplemental Data	246	276	273	192	199
Reported Rate	83.37%	85.69%	81.89%	35.60%	36.92%

Effectiveness of Care

Immunizations for Adolescents

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Meningococcal	Tdap	Combo 1	Combo 2	HPV
Data Collection Methodology	A	A	A	A	A
Eligible Member Population	0	0	0	0	0
Number of Administrative Data Records Excluded	0	0	0	0	0
Numerator Events by Admin Data on Eligible Population					
Current Year's Admin Rate					
Minimum Required Sample Size					
Oversampling Rate					
Number of oversample records					
Records Excluded because of Valid Data Errors					
Number of Employee/Dependent Medical Records Excluded					
Records Added from the Oversample List					
Denominator	0	0	0	0	0
Numerator Events by Admin Data	0	0	0	0	0
Numerator Events by Medical Record					
Numerator Events by Supplemental Data	0	0	0	0	0
Reported Rate					

Effectiveness of Care

Immunizations for Adolescents

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Meningococcal	Tdap	Combo 1	Combo 2	HPV
Data Collection Methodology	A	A	A	A	A
Eligible Member Population	0	0	0	0	0
Number of Administrative Data Records Excluded	0	0	0	0	0
Numerator Events by Admin Data on Eligible Population					
Current Year's Admin Rate					
Minimum Required Sample Size					
Oversampling Rate					
Number of oversample records					
Records Excluded because of Valid Data Errors					
Number of Employee/Dependent Medical Records Excluded					
Records Added from the Oversample List					
Denominator	0	0	0	0	0
Numerator Events by Admin Data	0	0	0	0	0
Numerator Events by Medical Record					
Numerator Events by Supplemental Data	0	0	0	0	0
Reported Rate					

Effectiveness of Care

Breast Cancer Screening

Data Elements	Commercial	MHCP-MC (F&C)	MHCP-MC (MN Care)	SNBC Non-SNP
Eligible Member Population	31655	7	2	2033
Number of Optional Admin Data Records Excluded	365	0	0	19
Number of Required Admin Data Records Excluded	38	0	1	36
Numerator Events by Admin Data	23899	3	2	623
Numerator Events by Supplemental Data	0	0	0	34
Rate Status	R	NA	NA	R
Reported Rate	75.50%	42.86%	100.00%	32.32%

Effectiveness of Care

Breast Cancer Screening

Medicare Advantage

Data Elements	Non-LIS/DE, Nondisability	LIS/DE	Disability	LIS/DE and Disability	Other	Unknown	Total
Eligible Member Population	287	20	36	24	0	1	368
Number of Optional Admin Data Records Excluded	2	0	1	0	0	0	3
Number of Required Admin Data Records Excluded	0	0	0	0	0	0	0
Numerator Events by Admin Data	202	8	23	14	0	1	248
Numerator Events by Supplemental Data	0	0	0	0	0	0	0
Rate Status	R	NA	R	NA	NA	NA	R
Reported Rate	70.38%	40.00%	63.89%	58.33%		100.00%	67.39%

Effectiveness of Care

Breast Cancer Screening

Minnesota Senior Health Options

Data Elements	Non-LIS/DE, Nondisability	LIS/DE	Disability	LIS/DE and Disability	Other	Unknown	Total
Eligible Member Population	0	856	0	899	1	5	1761
Number of Optional Admin Data Records Excluded	0	4	0	10	0	0	14
Number of Required Admin Data Records Excluded	0	3	0	9	0	2	14
Numerator Events by Admin Data	0	508	0	568	1	1	1078
Numerator Events by Supplemental Data	0	0	0	1	0	0	1
Rate Status	NA	R	NA	R	NA	NA	R
Reported Rate		59.35%		63.29%	100.00%	20.00%	61.27%

Effectiveness of Care

Breast Cancer Screening

Special Needs Basic Care - Special Needs Plan

Data Elements	Non-LIS/DE, Nondisability	LIS/DE	Disability	LIS/DE and Disability	Other	Unknown	Total
Eligible Member Population	0	0	0	506	0	0	506
Number of Optional Admin Data Records Excluded	0	0	0	10	0	0	10
Number of Required Admin Data Records Excluded	0	0	0	10	0	0	10
Numerator Events by Admin Data	0	0	0	335	0	0	335
Numerator Events by Supplemental Data	0	0	0	1	0	0	1
Rate Status	NA	NA	NA	R	NA	NA	R
Reported Rate				66.40%			66.40%

Effectiveness of Care

Cervical Cancer Screening

Data Elements	Commercial	MHCP-MC (F&C)	MHCP-MC (MN Care)	SNBC Non-SNP
Data Collection Methodology	H	H	H	H
Eligible Member Population	71185	270	101	4267
Number of Required Admin Data Records Excluded	49	2	1	46
Numerator Events by Admin Data on Eligible Population	43404	62	30	1332
Current Year's Admin Rate	60.97%	22.96%	29.70%	31.22%
Minimum Required Sample Size	411	265	97	411
Oversampling Rate	10.00%	0.00%	0.00%	10.00%
Number of oversample records	42	0	0	42
Records Excluded because of Valid Data Errors	0	0	0	4
Number of Optional Admin Data Records Excluded	0	0	0	0
Number of Medical Record Data Records Excluded	4	5	1	23
Number of Employee/Dependent Medical Records Excluded	0	0	0	0
Records Added from the Oversample List	4	0	0	27
Denominator	411	260	96	411
Numerator Events by Admin Data	286	64	30	157
Numerator Events by Medical Record	28	64	23	71
Numerator Events by Supplemental Data	0	1	0	1
Reported Rate	76.40%	49.62%	55.21%	55.72%

Effectiveness of Care

Colorectal Cancer Screening

Commercial

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology	H	H	H
Eligible Member Population	16895	79532	96427
Number of Required Admin Data Records Excluded	11	95	106
Numerator Events by Admin Data on Eligible Population	4707	48287	52994
Current Year's Admin Rate			54.96%
Minimum Required Sample Size	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%
Number of Oversample Records	21	21	21
Number of original sample records excluded because of valid data errors	1	1	1
Number of Optional Admin Data Records Excluded	0	0	0
Number of Medical Record Data Records Excluded	0	0	0
Number of Employee/Dependent Medical Records Excluded	0	0	0
Records Added from the Oversample List	1	1	1
Denominator	61	350	411
Numerator Events by Admin Data	21	168	189
Numerator Events by Medical Record	1	13	14
Numerator Events by Supplemental Data	1	47	48
Reported rate	37.70%	65.14%	61.07%

Effectiveness of Care

Colorectal Cancer Screening

Commercial - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	62011	0	62011	2650	0	2650	387	0	387
Denominator	268	0	268	15	0	15	2	0	2
Numerator	187	0	187	6	0	6	2	0	2
Reported Rate	69.78%		69.78%	40.00%		40.00%	100.00%		100.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	2782	0	2782						
Denominator			14						
Numerator			8						
Reported Rate	57.14%		57.14%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			66			28417
Denominator			0			0			112
Numerator			0			0			48
Reported Rate								42.86%	42.86%

Effectiveness of Care

Colorectal Cancer Screening

Commercial - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	1541	0	1541			64258
Denominator			4			286
Numerator			1			200
Reported Rate	25.00%		25.00%	69.93%		69.93%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			30628
Denominator			0			121
Numerator			0			50
Reported Rate					41.32%	41.32%

Effectiveness of Care

Colorectal Cancer Screening

Medicare Advantage (1 of 3)

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology	H	H	H
Eligible Member Population	3	883	886
Number of Required Admin Data Records Excluded	0	1	1
Numerator Events by Admin Data on Eligible Population	0	569	569
Current Year's Admin Rate			64.22%
Minimum Required Sample Size	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%
Number of Oversample Records	21	21	21
Number of original sample records excluded because of valid data errors	1	1	1
Number of Optional Admin Data Records Excluded	0	0	0
Number of Medical Record Data Records Excluded	0	0	0
Number of Employee/Dependent Medical Records Excluded	0	0	0
Records Added from the Oversample List	1	1	1
Denominator	0	411	411
Numerator Events by Admin Data	0	220	220
Numerator Events by Medical Record	0	24	24
Numerator Events by Supplemental Data	0	58	58
Reported rate		73.48%	73.48%

Effectiveness of Care

Colorectal Cancer Screening

Medicare Advantage (2 of 3)

Data Elements	Non-LIS/DE Nondisability			LIS/DE			Disability		
	46-49	50-75	Total	46-49	50-75	Total	46-49	50-75	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	0	705	705	0	42	42	2	94	96
Number of Required Admin Data Records Excluded	0	0	0	0	0	0	0	1	1
Numerator Events by Admin Data on Eligible Population	0	462	462	0	21	21	0	59	59
Current Year's Admin Rate									
Minimum Required Sample Size	411	411	411	411	411	411	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Number of Oversample Records	21	21	21	21	21	21	21	21	21
Number of original sample records excluded because of valid data errors	1	1	1	1	1	1	1	1	1
Number of Optional Admin Data Records Excluded	0	0	0	0	0	0	0	0	0
Number of Medical Record Data Records Excluded	0	0	0	0	0	0	0	0	0
Number of Employee/Dependent Medical Records Excluded	0	0	0	0	0	0	0	0	0
Records Added from the Oversample List	1	1	1	1	1	1	1	1	1
Denominator	0	326	326	0	19	19	0	44	44
Numerator Events by Admin Data	0	182	182	0	5	5	0	22	
Numerator Events by Medical Record	0	19	19	0	4	4	0	1	1
Numerator Events by Supplemental Data	0	40	40	0	5	5	0	7	7
Reported rate		73.93%	73.93%		73.68%	73.68%		68.18%	68.18%

Effectiveness of Care

Colorectal Cancer Screening

Medicare Advantage (3 of 3)

Data Elements	LIS/DE and Disability			Other			Unknown		
	46-49	50-75	Total	46-49	50-75	Total	46-49	50-75	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	1	39	40	0	0	0	0	3	3
Number of Required Admin Data Records Excluded	0	0	0	0	0	0	0	0	0
Numerator Events by Admin Data on Eligible Population	0	24	24	0	0	0	0	3	3
Current Year's Admin Rate									
Minimum Required Sample Size	411	411	411	411	411	411	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Number of Oversample Records	21	21	21	21	21	21	21	21	21
Number of original sample records excluded because of valid data errors	1	1	1	1	1	1	1	1	1
Number of Optional Admin Data Records Excluded	0	0	0	0	0	0	0	0	0
Number of Medical Record Data Records Excluded	0	0	0	0	0	0	0	0	0
Number of Employee/Dependent Medical Records Excluded	0	0	0	0	0	0	0	0	0
Records Added from the Oversample List	1	1	1	1	1	1	1	1	1
Denominator	0	20	20	0	0	0	0	2	2
Numerator Events by Admin Data	0	10	10	0	0	0	0	1	
Numerator Events by Medical Record	0	0	0	0	0	0	0	0	0
Numerator Events by Supplemental Data	0	5	5	0	0	0	0	1	1
Reported rate		75.00%	75.00%					100.00%	100.00%

Effectiveness of Care

Colorectal Cancer Screening

Medicare Advantage - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	711	0	711	36	0	36	6	0	6
Denominator	340	0	340	18	0	18	4	0	4
Numerator	260	0	260	14	0	14	3	0	3
Reported Rate	76.47%		76.47%	77.78%		77.78%	75.00%		75.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	20	0	20						
Denominator			6						
Numerator			3						
Reported Rate	50.00%		50.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			1			109
Denominator			0			1			42
Numerator			0			1			21
Reported Rate				100.00%		100.00%		50.00%	50.00%

Effectiveness of Care

Colorectal Cancer Screening

Medicare Advantage - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	14	0	14			756
Denominator			6			356
Numerator			5			274
Reported Rate	83.33%		83.33%	76.97%		76.97%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			116
Denominator			0			49
Numerator			0			23
Reported Rate					46.94%	46.94%

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology			
Eligible Member Population	2	15	17
Number of Required Admin Data Records Excluded	0	0	0
Numerator Events by Admin Data on Eligible Population			
Current Year's Admin Rate			
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of original sample records excluded because of valid data errors			
Number of Optional Admin Data Records Excluded	0	0	0
Number of Medical Record Data Records Excluded			
Number of Employee/Dependent Medical Records Excluded			
Records Added from the Oversample List			
Denominator	2	15	17
Numerator Events by Admin Data	1	6	7
Numerator Events by Medical Record			
Numerator Events by Supplemental Data	0	0	0
Reported rate	50.00%	40.00%	41.18%

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Health Care Programs - Managed Care (Families and Children) - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population	15	0	15	0	0	0	0	0	0
Denominator	15	0	15	0	0	0	0	0	0
Numerator	6	0	6	0	0	0	0	0	0
Reported Rate	40.00%		40.00%						

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population	0	0	0			0			0
Denominator			0			0			0
Numerator			0			0			0
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population	0	0	0			0			2
Denominator			0			0			2
Numerator			0			0			1
Reported Rate								50.00%	50.00%

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Health Care Programs - Managed Care (Families and Children) - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	1	0	1			16
Denominator			1			16
Numerator			0			7
Reported Rate	0.00%		0.00%	43.75%		43.75%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0		0			0
Denominator			0			0
Numerator			0			0
Reported Rate						

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology			
Eligible Member Population	4	6	10
Number of Required Admin Data Records Excluded	0	1	1
Numerator Events by Admin Data on Eligible Population			
Current Year's Admin Rate			
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of original sample records excluded because of valid data errors			
Number of Optional Admin Data Records Excluded	0	0	0
Number of Medical Record Data Records Excluded			
Number of Employee/Dependent Medical Records Excluded			
Records Added from the Oversample List			
Denominator	4	6	10
Numerator Events by Admin Data	1	3	4
Numerator Events by Medical Record			
Numerator Events by Supplemental Data	0	1	1
Reported rate	25.00%	66.67%	50.00%

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Health Care Programs - Managed Care (MN Care) - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population	5	0	5	3	0	3	0	0	0
Denominator	5	0	5	3	0	3	0	0	0
Numerator	4	0	4	0	0	0	0	0	0
Reported Rate	80.00%		80.00%	0.00%		0.00%			

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population	0	0	0			0			0
Denominator			0			0			0
Numerator			0			0			0
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population	0	0	0			0			2
Denominator			0			0			2
Numerator			0			0			1
Reported Rate								50.00%	50.00%

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Health Care Programs - Managed Care (MN Care) - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0	0	0			8
Denominator			0			8
Numerator			0			4
Reported Rate				50.00%		50.00%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0		0			2
Denominator			0			2
Numerator			0			1
Reported Rate					50.00%	50.00%

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Senior Health Options (1 of 3)

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology	H	H	H
Eligible Member Population	0	3194	3194
Number of Required Admin Data Records Excluded	0	25	25
Numerator Events by Admin Data on Eligible Population	0	2058	2058
Current Year's Admin Rate			64.43%
Minimum Required Sample Size	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%
Number of Oversample Records	21	21	21
Number of original sample records excluded because of valid data errors	6	6	6
Number of Optional Admin Data Records Excluded	0	0	0
Number of Medical Record Data Records Excluded	0	0	0
Number of Employee/Dependent Medical Records Excluded	0	0	0
Records Added from the Oversample List	6	6	6
Denominator	0	411	411
Numerator Events by Admin Data	0	206	206
Numerator Events by Medical Record	0	6	6
Numerator Events by Supplemental Data	0	75	75
Reported rate		69.83%	69.83%

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Senior Health Options (2 of 3)

Data Elements	Non-LIS/DE Nondisability			LIS/DE			Disability		
	46-49	50-75	Total	46-49	50-75	Total	46-49	50-75	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	0	0	0	0	1615	1615	0	0	0
Number of Required Admin Data Records Excluded	0	0	0	0	8	8	0	0	0
Numerator Events by Admin Data on Eligible Population	0	0	0	0	1030	1030	0	0	0
Current Year's Admin Rate									
Minimum Required Sample Size	411	411	411	411	411	411	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Number of Oversample Records	21	21	21	21	21	21	21	21	21
Number of original sample records excluded because of valid data errors	6	6	6	6	6	6	6	6	6
Number of Optional Admin Data Records Excluded	0	0	0	0	0	0	0	0	0
Number of Medical Record Data Records Excluded	0	0	0	0	0	0	0	0	0
Number of Employee/Dependent Medical Records Excluded	0	0	0	0	0	0	0	0	0
Records Added from the Oversample List	6	6	6	6	6	6	6	6	6
Denominator	0	0	0	0	191	191	0	0	0
Numerator Events by Admin Data	0	0	0	0	96	96	0	0	
Numerator Events by Medical Record	0	0	0	0	3	3	0	0	0
Numerator Events by Supplemental Data	0	0	0	0	35	35	0	0	0
Reported rate					70.16%	70.16%			

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Senior Health Options (3 of 3)

Data Elements	LIS/DE and Disability			Other			Unknown		
	46-49	50-75	Total	46-49	50-75	Total	46-49	50-75	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	0	1568	1568	0	3	3	0	8	8
Number of Required Admin Data Records Excluded	0	15	15	0	0	0	0	2	2
Numerator Events by Admin Data on Eligible Population	0	1020	1020	0	3	3	0	5	5
Current Year's Admin Rate									
Minimum Required Sample Size	411	411	411	411	411	411	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Number of Oversample Records	21	21	21	21	21	21	21	21	21
Number of original sample records excluded because of valid data errors	6	6	6	6	6	6	6	6	6
Number of Optional Admin Data Records Excluded	0	0	0	0	0	0	0	0	0
Number of Medical Record Data Records Excluded	0	0	0	0	0	0	0	0	0
Number of Employee/Dependent Medical Records Excluded	0	0	0	0	0	0	0	0	0
Records Added from the Oversample List	6	6	6	6	6	6	6	6	6
Denominator	0	220	220	0	0	0	0	0	0
Numerator Events by Admin Data	0	110	110	0	0	0	0	0	
Numerator Events by Medical Record	0	3	3	0	0	0	0	0	0
Numerator Events by Supplemental Data	0	40	40	0	0	0	0	0	0
Reported rate		69.55%	69.55%						

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Senior Health Options - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	1980	0	1980	552	0	552	84	0	84
Denominator	250	0	250	70	0	70	12	0	12
Numerator	185	0	185	49	0	49	10	0	10
Reported Rate	74.00%		74.00%	70.00%		70.00%	83.33%		83.33%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	293	0	293						
Denominator			34						
Numerator			20						
Reported Rate	58.82%		58.82%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			285
Denominator			0			0			45
Numerator			0			0			23
Reported Rate								51.11%	51.11%

Effectiveness of Care

Colorectal Cancer Screening

Minnesota Senior Health Options - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	103	0	103			2834
Denominator			10			362
Numerator			6			261
Reported Rate	60.00%		60.00%	72.10%		72.10%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			257
Denominator			0			39
Numerator			0			20
Reported Rate					51.28%	51.28%

Effectiveness of Care

Colorectal Cancer Screening

Special Needs Basic Care - Special Needs Plan (1 of 3)

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology	H	H	H
Eligible Member Population	131	976	1107
Number of Required Admin Data Records Excluded	1	17	18
Numerator Events by Admin Data on Eligible Population	50	617	667
Current Year's Admin Rate			60.25%
Minimum Required Sample Size	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%
Number of Oversample Records	21	21	21
Number of original sample records excluded because of valid data errors	0	0	0
Number of Optional Admin Data Records Excluded	0	0	0
Number of Medical Record Data Records Excluded	0	0	0
Number of Employee/Dependent Medical Records Excluded	0	0	0
Records Added from the Oversample List	0	0	0
Denominator	54	357	411
Numerator Events by Admin Data	23	191	214
Numerator Events by Medical Record	4	14	18
Numerator Events by Supplemental Data	0	34	34
Reported rate	50.00%	66.95%	64.72%

Effectiveness of Care

Colorectal Cancer Screening

Special Needs Basic Care - Special Needs Plan (2 of 3)

Data Elements	Non-LIS/DE Nondisability			LIS/DE			Disability		
	46-49	50-75	Total	46-49	50-75	Total	46-49	50-75	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	0	0	0	0	0	0	0	0	0
Number of Required Admin Data Records Excluded	0	0	0	0	0	0	0	0	0
Numerator Events by Admin Data on Eligible Population	0	0	0	0	0	0	0	0	0
Current Year's Admin Rate									
Minimum Required Sample Size	411	411	411	411	411	411	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Number of Oversample Records	21	21	21	21	21	21	21	21	21
Number of original sample records excluded because of valid data errors	0	0	0	0	0	0	0	0	0
Number of Optional Admin Data Records Excluded	0	0	0	0	0	0	0	0	0
Number of Medical Record Data Records Excluded	0	0	0	0	0	0	0	0	0
Number of Employee/Dependent Medical Records Excluded	0	0	0	0	0	0	0	0	0
Records Added from the Oversample List	0	0	0	0	0	0	0	0	0
Denominator	0	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	0	0	0	0	0	0	0	0
Numerator Events by Medical Record	0	0	0	0	0	0	0	0	0
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0	0
Reported rate									

Effectiveness of Care

Colorectal Cancer Screening

Special Needs Basic Care - Special Needs Plan (3 of 3)

Data Elements	LIS/DE and Disability			Other			Unknown		
	46-49	50-75	Total	46-49	50-75	Total	46-49	50-75	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	131	973	1104	0	2	2	0	1	1
Number of Required Admin Data Records Excluded	1	17	18	0	0	0	0	0	0
Numerator Events by Admin Data on Eligible Population	50	615	665	0	1	1	0	1	1
Current Year's Admin Rate									
Minimum Required Sample Size	411	411	411	411	411	411	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Number of Oversample Records	21	21	21	21	21	21	21	21	21
Number of original sample records excluded because of valid data errors	0	0	0	0	0	0	0	0	0
Number of Optional Admin Data Records Excluded	0	0	0	0	0	0	0	0	0
Number of Medical Record Data Records Excluded	0	0	0	0	0	0	0	0	0
Number of Employee/Dependent Medical Records Excluded	0	0	0	0	0	0	0	0	0
Records Added from the Oversample List	0	0	0	0	0	0	0	0	0
Denominator	54	354	408	0	2	2	0	1	1
Numerator Events by Admin Data	23	189	212	0	1	1	0	1	
Numerator Events by Medical Record	4	13	17	0	1	1	0	0	0
Numerator Events by Supplemental Data	0	34	34	0	0	0	0	0	0
Reported rate	50.00%	66.67%	64.46%		100.00%	100.00%		100.00%	100.00%

Effectiveness of Care

Colorectal Cancer Screening

Special Needs Basic Care - Special Needs Plan - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	717	0	717	302	0	302	12	0	12
Denominator	258	0	258	119	0	119	2	0	2
Numerator	169	0	169	78	0	78	2	0	2
Reported Rate	65.50%		65.50%	65.55%		65.55%	100.00%		100.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	30	0	30						
Denominator			12						
Numerator			7						
Reported Rate	58.33%		58.33%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			46
Denominator			0			0			20
Numerator			0			0			10
Reported Rate								50.00%	50.00%

Effectiveness of Care

Colorectal Cancer Screening

Special Needs Basic Care - Special Needs Plan - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	22	0	22			1043
Denominator			11			381
Numerator			8			249
Reported Rate	72.73%		72.73%	65.35%		65.35%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			42
Denominator			0			19
Numerator			0			9
Reported Rate					47.37%	47.37%

Effectiveness of Care

Colorectal Cancer Screening

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	Total		
	46-49	50-75	Total
Data Collection Methodology			
Eligible Member Population	540	4098	4638
Number of Required Admin Data Records Excluded	8	86	94
Numerator Events by Admin Data on Eligible Population			
Current Year's Admin Rate			
Minimum Required Sample Size			
Oversampling Rate			
Number of Oversample Records			
Number of original sample records excluded because of valid data errors			
Number of Optional Admin Data Records Excluded	2	19	21
Number of Medical Record Data Records Excluded			
Number of Employee/Dependent Medical Records Excluded			
Records Added from the Oversample List			
Denominator	540	4098	4638
Numerator Events by Admin Data	119	1587	1706
Numerator Events by Medical Record			
Numerator Events by Supplemental Data	1	281	282
Reported rate	22.22%	45.58%	42.86%

Effectiveness of Care

Colorectal Cancer Screening

Special Needs Basic Care - Non-Special Needs Plan - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population	2443	0	2443	1401	0	1401	150	0	150
Denominator	2443	0	2443	1401	0	1401	150	0	150
Numerator	1066	0	1066	612	0	612	62	0	62
Reported Rate	43.63%		43.63%	43.68%		43.68%	41.33%		41.33%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population	254	0	254			2			0
Denominator			254			2			0
Numerator			99			0			0
Reported Rate	38.98%		38.98%	0.00%		0.00%			

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology									
Eligible Member Population	0	0	0			0			388
Denominator			0			0			388
Numerator			0			0			149
Reported Rate								38.40%	38.40%

Effectiveness of Care

Colorectal Cancer Screening

Special Needs Basic Care - Non-Special Needs Plan - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	121	0	121			4166
Denominator			121			4166
Numerator			46			1809
Reported Rate	38.02%		38.02%	43.42%		43.42%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology						
Eligible Member Population	0		0			351
Denominator			0			351
Numerator			0			133
Reported Rate					37.89%	37.89%

Effectiveness of Care

Chlamydia Screening in Women

Commercial

Data Elements	Ages 16-20	Ages 21-24	Total
Eligible Member Population	5860	6089	11949
Number of optional administrative data records excluded	202	132	334
Number of required administrative data records excluded	0	0	0
Numerator Events by Admin Data	2103	2832	4935
Numerator Events by Supplemental Data	3	6	9
Reported Rate	35.94%	46.61%	41.38%

Effectiveness of Care

Chlamydia Screening in Women

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Ages 16-20	Ages 21-24	Total
Eligible Member Population	25	17	42
Number of optional administrative data records excluded	0	0	0
Number of required administrative data records excluded	0	0	0
Numerator Events by Admin Data	8	7	15
Numerator Events by Supplemental Data	0	1	1
Reported Rate	32.00%	47.06%	38.10%

Effectiveness of Care

Chlamydia Screening in Women

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Ages 16-20	Ages 21-24	Total
Eligible Member Population	2	9	11
Number of optional administrative data records excluded	0	0	0
Number of required administrative data records excluded	0	0	0
Numerator Events by Admin Data	0	7	7
Numerator Events by Supplemental Data	0	0	0
Reported Rate	0.00%	77.78%	63.64%

Effectiveness of Care

Care for Older Adults

Minnesota Senior Health Options

Data Elements	Medication Review	Functional Status Assessment	Pain Screening
Data Collection Methodology	H	H	H
Eligible Member Population	8971	8971	8971
Number of required administrative data records excluded	212	212	212
Numerator Events by Admin Data on Eligible Population	1265	3157	1013
Current Year's Admin Rate	14.10%	35.19%	11.29%
Minimum Required Sample Size	411	411	411
Oversampling Rate	10.00%	10.00%	10.00%
Number of oversample records	42	42	42
Records Excluded because of Valid Data Errors	3	3	3
Number of employee/dependent medical records excluded	0	0	0
Records Added from the Oversample List	3	3	3
Denominator	411	411	411
Numerator Events by Admin Data	23	137	11
Numerator Events by Medical Record	326	227	342
Numerator Events by Supplemental Data	47	1	43
Reported Rate	96.35%	88.81%	96.35%

Effectiveness of Care

Use of Spirometry Testing in the Assessment and Diagnosis of COPD

Data Elements	Medicare Advantage	MSHO	SNBC SNP	SNBC Non-SNP
Eligible Member Population	12	266	50	157
Number of required administrative data records excluded	2	12	0	0
Numerator Events by Admin Data	1	57	6	26
Numerator Events by Supplemental Data	0	0	0	0
Reported Rate	8.33%	21.43%	12.00%	16.56%

Effectiveness of Care

Pharmacotherapy Management of COPD Exacerbation

Medicare Advantage

Data Elements	Systemic Corticosteroid	Bronchodilator
Eligible Member Population	7	7
Number of required administrative data records excluded	0	0
Numerator Events by Admin Data	4	6
Numerator Events by Supplemental Data	0	0
Reported Rate	57.14%	85.71%

Effectiveness of Care

Pharmacotherapy Management of COPD Exacerbation

Minnesota Senior Health Options

Data Elements	Systemic Corticosteroid	Bronchodilator
Eligible Member Population	218	218
Number of required administrative data records excluded	13	13
Numerator Events by Admin Data	151	197
Numerator Events by Supplemental Data	0	0
Reported Rate	69.27%	90.37%

Effectiveness of Care

Pharmacotherapy Management of COPD Exacerbation

Special Needs Basic Care - Special Needs Plan

Data Elements	Systemic Corticosteroid	Bronchodilator
Eligible Member Population	28	28
Number of required administrative data records excluded	0	0
Numerator Events by Admin Data	22	24
Numerator Events by Supplemental Data	0	0
Reported Rate	78.57%	85.71%

Effectiveness of Care

Pharmacotherapy Management of COPD Exacerbation

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	Systemic Corticosteroid	Bronchodilator
Eligible Member Population	138	138
Number of required administrative data records excluded	1	1
Numerator Events by Admin Data	61	73
Numerator Events by Supplemental Data	0	0
Reported Rate	44.20%	52.90%

Effectiveness of Care

Asthma Medication Ratio

Commercial

Data Elements	Ages 5-11	Ages 12-18	Ages 19-50	Ages 51-64	Total
Eligible Member Population	159	239	1358	1077	2833
Number of required administrative data records excluded	24	12	100	343	479
Numerator Events by Admin Data	147	189	1100	919	2355
Numerator events by Supplemental Data	0	0	0	0	0
Reported Rate	92.45%	79.08%	81.00%	85.33%	83.13%

Effectiveness of Care

Asthma Medication Ratio

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Ages 5-11	Ages 12-18	Ages 19-50	Ages 51-64	Total
Eligible Member Population	0	0	0	0	0
Number of required administrative data records excluded	0	0	0	1	1
Numerator Events by Admin Data	0	0	0	0	0
Numerator events by Supplemental Data	0	0	0	0	0
Reported Rate					

Effectiveness of Care

Asthma Medication Ratio

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Ages 5-11	Ages 12-18	Ages 19-50	Ages 51-64	Total
Eligible Member Population	0	0	1	0	1
Number of required administrative data records excluded	0	0	1	0	1
Numerator Events by Admin Data	0	0	0	0	0
Numerator events by Supplemental Data	0	0	0	0	0
Reported Rate			0.00%		0.00%

Effectiveness of Care

Controlling High Blood Pressure

Commercial

Data Elements	Commercial	Medicare Advantage	MHCP-MC (F&C)	MHCP-MC (MN Care)	MSHO	SNBC SNP	SNBC Non-SNP
Data Collection Methodology	H	H	A	A	H	H	H
Eligible Member Population	25023	410	21	9	2330	535	1826
Number of Required Admin Data Records Excluded	44	2	0	0	13	11	37
Numerator Events by Admin Data on Eligible Population	2765	68			218	37	13
Current Year's Admin Rate	11.05%	16.59%			9.36%	6.92%	0.71%
Minimum Required Sample Size	411	402			411	411	411
Oversampling Rate	5.00%	0.00%			5.00%	5.00%	5.00%
Number of Oversample Records	21	0			21	21	21
Number of original sample records excluded because of valid data errors	0	2			3	0	0
Number of Optional Admin Data Records Excluded	0	0			1	3	1
Number of Medical Record Data Records Excluded	0	0			0	0	1
Number of Employee/Dependent Medical Records Excluded	0	0			0	0	0
Records Added from the Oversample List	0	0			4	3	2
Denominator	411	400	21	9	411	411	411
Numerator Events by Admin Data	32	3	0	0	10	8	3
Numerator Events by Medical Record	228	225			243	265	268
Numerator Events by Supplemental Data	30	68	0	0	43	33	5
Reported rate	70.56%	74.00%	0.00%	0.00%	72.02%	74.45%	67.15%

Effectiveness of Care

Controlling High Blood Pressure

Commercial - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	15472	0	15472	1072	0	1072	113	0	113
Denominator	250	0	250	13	0	13	1	0	1
Numerator	185	0	185	7	0	7	1	0	1
Reported Rate	74.00%		74.00%	53.85%		53.85%	100.00%		100.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	632	0	632			34			0
Denominator			4			1			0
Numerator			4			1			0
Reported Rate	100.00%		100.00%	100.00%		100.00%			

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			14			7686
Denominator			0			1			141
Numerator			0			1			91
Reported Rate				100.00%		100.00%		64.54%	64.54%

Effectiveness of Care

Controlling High Blood Pressure

Commercial - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	403	0	403			16706
Denominator			6			268
Numerator			4			199
Reported Rate	66.67%		66.67%	74.25%		74.25%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			7914
Denominator			0			137
Numerator			0			87
Reported Rate					63.50%	63.50%

Effectiveness of Care

Controlling High Blood Pressure

Medicare Advantage - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	317	0	317	34	0	34	3	0	3
Denominator	309	0	309	33	0	33	3	0	3
Numerator	237	0	237	21	0	21	0	0	0
Reported Rate	76.70%		76.70%	63.64%		63.64%	0.00%		0.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	14	0	14						
Denominator			13						
Numerator			10						
Reported Rate	76.92%		76.92%	100.00%		100.00%			

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			41
Denominator			0			0			41
Numerator			0			0			27
Reported Rate								65.85%	65.85%

Effectiveness of Care

Controlling High Blood Pressure

Medicare Advantage - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	11	0	11			362
Denominator			9			354
Numerator			9			262
Reported Rate	100.00%		100.00%	74.01%		74.01%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			37
Denominator			0			37
Numerator			0			25
Reported Rate					67.57%	67.57%

Effectiveness of Care

Controlling High Blood Pressure

Minnesota Health Care Programs - Managed Care (Families and Children) - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	11	0	11	7	0	7	0	0	0
Denominator	11	0	11	7	0	7	0	0	0
Numerator	0	0	0	0	0	0	0	0	0
Reported Rate	0.00%		0.00%	0.00%		0.00%			

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	1	0	1						
Denominator			1						
Numerator			0						
Reported Rate	0.00%		0.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A		A		A	A
Eligible Member Population	0	0	0			0			2
Denominator			0			0			2
Numerator			0			0			0
Reported Rate								0.00%	0.00%

Effectiveness of Care

Controlling High Blood Pressure

Minnesota Health Care Programs - Managed Care (Families and Children) - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A
Eligible Member Population	1	0	1			19
Denominator			1			19
Numerator			0			0
Reported Rate	0.00%		0.00%	0.00%		0.00%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			A		A	A
Eligible Member Population	0		0			1
Denominator			0			1
Numerator			0			0
Reported Rate					0.00%	0.00%

Effectiveness of Care

Controlling High Blood Pressure

Minnesota Health Care Programs - Managed Care (MN Care) - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	2	0	2	3	0	3	0	0	0
Denominator	2	0	2	3	0	3	0	0	0
Numerator	0	0	0	0	0	0	0	0	0
Reported Rate	0.00%		0.00%	0.00%		0.00%			

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	1	0	1						
Denominator			1						
Numerator			0						
Reported Rate	0.00%		0.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A		A		A	A
Eligible Member Population	0	0	0			0			3
Denominator			0			0			3
Numerator			0			0			0
Reported Rate								0.00%	0.00%

Effectiveness of Care

Controlling High Blood Pressure

Minnesota Health Care Programs - Managed Care (MN Care) - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A
Eligible Member Population	1	0	1			6
Denominator			1			6
Numerator			0			0
Reported Rate	0.00%		0.00%	0.00%		0.00%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			A		A	A
Eligible Member Population	0		0			2
Denominator			0			2
Numerator			0			0
Reported Rate					0.00%	0.00%

Effectiveness of Care

Controlling High Blood Pressure

Minnesota Senior Health Options - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	1304	0	1304	451	0	451	63	0	63
Denominator	229	0	229	87	0	87	14	0	14
Numerator	169	0	169	56	0	56	10	0	10
Reported Rate	73.80%		73.80%	64.37%		64.37%	71.43%		71.43%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	318	0	318						
Denominator			51						
Numerator			39						
Reported Rate	76.47%		76.47%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			194
Denominator			0			0			30
Numerator			0			0			22
Reported Rate								73.33%	73.33%

Effectiveness of Care

Controlling High Blood Pressure

Minnesota Senior Health Options - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	97	0	97			2065
Denominator			13			369
Numerator			10			265
Reported Rate	76.92%		76.92%	71.82%		71.82%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			168
Denominator			0			29
Numerator			0			21
Reported Rate					72.41%	72.41%

Effectiveness of Care

Controlling High Blood Pressure

Special Needs Basic Care - Special Needs Plan - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	298	0	298	195	0	195	8	0	8
Denominator	239	0	239	137	0	137	7	0	7
Numerator	199	0	199	83	0	83	5	0	5
Reported Rate	83.26%		83.26%	60.58%		60.58%	71.43%		71.43%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	10	0	10						
Denominator			8						
Numerator			6						
Reported Rate	75.00%		75.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			24
Denominator			0			0			20
Numerator			0			0			13
Reported Rate								65.00%	65.00%

Effectiveness of Care

Controlling High Blood Pressure

Special Needs Basic Care - Special Needs Plan - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	7	0	7			505
Denominator			3			388
Numerator			3			290
Reported Rate	100.00%		100.00%	74.74%		74.74%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			23
Denominator			0			20
Numerator			0			13
Reported Rate					65.00%	65.00%

Effectiveness of Care

Controlling High Blood Pressure

Special Needs Basic Care - Non-Special Needs Plan - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	853	0	853	709	0	709	44	0	44
Denominator	195	0	195	163	0	163	11	0	11
Numerator	146	0	146	100	0	100	9	0	9
Reported Rate	74.87%		74.87%	61.35%		61.35%	81.82%		81.82%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	97	0	97						
Denominator			20						
Numerator			11						
Reported Rate	55.00%		55.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			123
Denominator			0			0			22
Numerator			0			0			10
Reported Rate								45.45%	45.45%

Effectiveness of Care

Controlling High Blood Pressure

Special Needs Basic Care - Non-Special Needs Plan - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	48	0	48			1665
Denominator			13			378
Numerator			10			258
Reported Rate	76.92%		76.92%	68.25%		68.25%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			113
Denominator			0			20
Numerator			0			8
Reported Rate					40.00%	40.00%

Effectiveness of Care

Persistence of Beta Blocker Treatment After Heart Attack

Data Elements	Commercial	Medicare Advantage	MHCP-MC (F&C)	MHCP-MC (MN Care)	MSHO	SNBC SNP	SNBC Non-SNP
Eligible Member Population	228	5	1	1	14	1	9
Number of optional exclusions	30	0	0	0	0	0	13
Number of required admin data records excluded	0	0	0	0	0	0	1
Numerator Events by Admin Data	208	3	1	1	11	1	6
Numerator Events by Supplemental Data	0	0	0	0	0	0	0
Reported Rate	91.23%	60.00%	100.00%	100.00%	78.57%	100.00%	66.67%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Commercial

Data Element	Adequate HbA1c Control (<8.0%)	Poor HbA1c Control (>9.0%)
Data Collection Methodology	H	H
Eligible Member Population	15993	15993
Number of Required Admin Data Records Excluded	341	341
Numerator Events by Admin Data on Eligible Population	3522	11850
Current Year's Admin Rate	22.02%	74.09%
Minimum Required Sample Size	411	411
Oversampling Rate	5.00%	5.00%
Number of Oversample Records	21	21
Number of original sample records excluded because of valid data errors	0	0
Number of Employee/Dependent Medical Records Excluded	0	0
Records Added from the Oversample List	0	0
Denominator	411	411
Numerator Events by Admin Data	12	88
Numerator Events by Medical Record	161	36
Numerator Events by Supplemental Data	70	3
Reported rate	59.12%	30.90%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Commercial - Race Adequate HbA1c Control (<8.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	9558	0	9558	779	0	779	114	0	114
Denominator	245	0	245	19	0	19	5	0	5
Numerator	159	0	159	10	0	10	2	0	2
Reported Rate	64.90%		64.90%	52.63%		52.63%	40.00%		40.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	557	0	557						0
Denominator			14						0
Numerator			9						0
Reported Rate	64.29%		64.29%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			14			4937
Denominator			0			0			128
Numerator			0			0			63
Reported Rate								49.22%	49.22%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Commercial - Race Poor HbA1c Control (>9.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	9558	0	9558	779	0	779	114	0	114
Denominator	245	0	245	19	0	19	5	0	5
Numerator	62	0	62	6	0	6	2	0	2
Reported Rate	25.31%		25.31%	31.58%		31.58%	40.00%		40.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	557	0	557						
Denominator			14						
Numerator			4						
Reported Rate	28.57%		28.57%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			14			4937
Denominator			0			0			128
Numerator			0			0			53
Reported Rate								41.41%	41.41%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Commercial - Ethnicity Adequate HbA1c Control (<8.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	472	0	472			10672
Denominator			14			270
Numerator			7			176
Reported Rate	50.00%		50.00%	65.19%		65.19%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			4849
Denominator			0			127
Numerator			0			60
Reported Rate					47.24%	47.24%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Commercial - Ethnicity Poor HbA1c Control (>9.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	472	0	472			10672
Denominator			14			270
Numerator			5			70
Reported Rate	35.71%		35.71%	25.93%		25.93%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			4849
Denominator			0			127
Numerator			0			52
Reported Rate					40.94%	40.94%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Medicare Advantage

Data Element	Adequate HbA1c Control (<8.0%)	Poor HbA1c Control (>9.0%)
Data Collection Methodology	H	H
Eligible Member Population	221	221
Number of Required Admin Data Records Excluded	2	2
Numerator Events by Admin Data on Eligible Population	7	212
Current Year's Admin Rate	3.17%	95.93%
Minimum Required Sample Size	221	221
Oversampling Rate	0.00%	0.00%
Number of Oversample Records	0	0
Number of original sample records excluded because of valid data errors	2	2
Number of Employee/Dependent Medical Records Excluded	0	0
Records Added from the Oversample List	0	0
Denominator	219	219
Numerator Events by Admin Data	0	15
Numerator Events by Medical Record	138	20
Numerator Events by Supplemental Data	16	3
Reported rate	70.32%	17.35%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Medicare Advantage - Race Adequate HbA1c Control (<8.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	160	0	160	24	0	24	4	0	4
Denominator	159	0	159	23	0	23	4	0	4
Numerator	116	0	116	14	0	14	2	0	2
Reported Rate	72.96%		72.96%	60.87%		60.87%	50.00%		50.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	6	0	6						
Denominator			6						
Numerator			5						
Reported Rate	83.33%		83.33%	50.00%		50.00%			

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			25
Denominator			0			0			25
Numerator			0			0			16
Reported Rate								64.00%	64.00%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Medicare Advantage - Race Poor HbA1c Control (>9.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	160	0	160	24	0	24	4	0	4
Denominator	159	0	159	23	0	23	4	0	4
Numerator	25	0	25	5	0	5	2	0	2
Reported Rate	15.72%		15.72%	21.74%		21.74%	50.00%		50.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	6	0	6						
Denominator			6						
Numerator			1						
Reported Rate	16.67%		16.67%	0.00%		0.00%			

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			25
Denominator			0			0			25
Numerator			0			0			5
Reported Rate								20.00%	20.00%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Medicare Advantage - Ethnicity Adequate HbA1c Control (<8.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	10	0	10			191
Denominator			10			189
Numerator			6			133
Reported Rate	60.00%		60.00%	70.37%		70.37%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			20
Denominator			0			20
Numerator			0			15
Reported Rate					75.00%	75.00%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Medicare Advantage - Ethnicity Poor HbA1c Control (>9.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	10	0	10			191
Denominator			10			189
Numerator			3			33
Reported Rate	30.00%		30.00%	17.46%		17.46%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			20
Denominator			0			20
Numerator			0			2
Reported Rate					10.00%	10.00%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Element	Adequate HbA1c Control (<8.0%)	Poor HbA1c Control (>9.0%)
Data Collection Methodology	H	H
Eligible Member Population	36	36
Number of Required Admin Data Records Excluded	4	4
Numerator Events by Admin Data on Eligible Population	2	34
Current Year's Admin Rate	5.56%	94.44%
Minimum Required Sample Size	36	36
Oversampling Rate	0.00%	0.00%
Number of Oversample Records	0	0
Number of original sample records excluded because of valid data errors	0	0
Number of Employee/Dependent Medical Records Excluded	0	0
Records Added from the Oversample List	0	0
Denominator	36	36
Numerator Events by Admin Data	0	7
Numerator Events by Medical Record	18	5
Numerator Events by Supplemental Data	2	0
Reported rate	55.56%	33.33%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (Families and Children) - Race Adequate HbA1c Control (<8.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	15	0	15	13	0	13	2	0	2
Denominator	15	0	15	13	0	13	2	0	2
Numerator	9	0	9	7	0	7	0	0	0
Reported Rate	60.00%		60.00%	53.85%		53.85%	0.00%		0.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	1	0	1						
Denominator			1						
Numerator			1						
Reported Rate	100.00%		100.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			5
Denominator			0			0			5
Numerator			0			0			3
Reported Rate								60.00%	60.00%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (Families and Children) - Race Poor HbA1c Control (>9.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	15	0	15	13	0	13	2	0	2
Denominator	15	0	15	13	0	13	2	0	2
Numerator	3	0	3	5	0	5	2	0	2
Reported Rate	20.00%		20.00%	38.46%		38.46%	100.00%		100.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	1	0	1						
Denominator			1						
Numerator			0						
Reported Rate	0.00%		0.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			5
Denominator			0			0			5
Numerator			0			0			2
Reported Rate								40.00%	40.00%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (Families and Children) - Ethnicity Adequate HbA1c Control (<8.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	4	0	4			29
Denominator			4			29
Numerator			2			17
Reported Rate	50.00%		50.00%	58.62%		58.62%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			3
Denominator			0			3
Numerator			0			1
Reported Rate					33.33%	33.33%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (Families and Children) - Ethnicity Poor HbA1c Control (>9.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	4	0	4			29
Denominator			4			29
Numerator			1			9
Reported Rate	25.00%		25.00%	31.03%		31.03%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			3
Denominator			0			3
Numerator			0			2
Reported Rate					66.67%	66.67%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (MN Care)

Data Element	Adequate HbA1c Control (<8.0%)	Poor HbA1c Control (>9.0%)
Data Collection Methodology	A	A
Eligible Member Population	16	16
Number of Required Admin Data Records Excluded	0	0
Numerator Events by Admin Data on Eligible Population		
Current Year's Admin Rate		
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors		
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator	16	16
Numerator Events by Admin Data	0	16
Numerator Events by Medical Record		
Numerator Events by Supplemental Data	0	0
Reported rate	0.00%	100.00%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (MN Care) - Race Adequate HbA1c Control (<8.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	4	0	4	6	0	6	0	0	0
Denominator	4	0	4	6	0	6	0	0	0
Numerator	0	0	0	0	0	0	0	0	0
Reported Rate	0.00%		0.00%	0.00%		0.00%			

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	3	0	3						
Denominator			3						
Numerator			0						
Reported Rate	0.00%		0.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A		A		A	A
Eligible Member Population	0	0	0			0			3
Denominator			0			0			3
Numerator			0			0			0
Reported Rate								0.00%	0.00%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (MN Care) - Race Poor HbA1c Control (>9.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	4	0	4	6	0	6	0	0	0
Denominator	4	0	4	6	0	6	0	0	0
Numerator	4	0	4	6	0	6	0	0	0
Reported Rate	100.00%		100.00%	100.00%		100.00%			

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	3	0	3						
Denominator			3						
Numerator			3						
Reported Rate	100.00%		100.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A		A		A	A
Eligible Member Population	0	0	0			0			3
Denominator			0			0			3
Numerator			0			0			3
Reported Rate								100.00%	100.00%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (MN Care) - Ethnicity Adequate HbA1c Control (<8.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A
Eligible Member Population	1	0	1			14
Denominator			1			14
Numerator			0			0
Reported Rate	0.00%		0.00%	0.00%		0.00%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			A		A	A
Eligible Member Population	0		0			1
Denominator			0			1
Numerator			0			0
Reported Rate					0.00%	0.00%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Health Care Programs - Managed Care (MN Care) - Ethnicity Poor HbA1c Control (>9.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A
Eligible Member Population	1	0	1			14
Denominator			1			14
Numerator			1			14
Reported Rate	100.00%		100.00%	100.00%		100.00%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			A		A	A
Eligible Member Population	0		0			1
Denominator			0			1
Numerator			0			1
Reported Rate					100.00%	100.00%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Senior Health Options

Data Element	Adequate HbA1c Control (<8.0%)	Poor HbA1c Control (>9.0%)
Data Collection Methodology	H	H
Eligible Member Population	1205	1205
Number of Required Admin Data Records Excluded	9	9
Numerator Events by Admin Data on Eligible Population	51	1144
Current Year's Admin Rate	4.23%	94.94%
Minimum Required Sample Size	411	411
Oversampling Rate	5.00%	5.00%
Number of Oversample Records	21	21
Number of original sample records excluded because of valid data errors	8	8
Number of Employee/Dependent Medical Records Excluded	0	0
Records Added from the Oversample List	8	8
Denominator	411	411
Numerator Events by Admin Data	1	30
Numerator Events by Medical Record	267	41
Numerator Events by Supplemental Data	24	2
Reported rate	71.05%	17.76%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Senior Health Options - Race Adequate HbA1c Control (<8.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	686	0	686	244	0	244	41	0	41
Denominator	239	0	239	82	0	82	15	0	15
Numerator	167	0	167	56	0	56	12	0	12
Reported Rate	69.87%		69.87%	68.29%		68.29%	80.00%		80.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	146	0	146						
Denominator			42						
Numerator			33						
Reported Rate	78.57%		78.57%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			88
Denominator			0			0			33
Numerator			0			0			24
Reported Rate								72.73%	72.73%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Senior Health Options - Race Poor HbA1c Control (>9.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	686	0	686	244	0	244	41	0	41
Denominator	239	0	239	82	0	82	15	0	15
Numerator	44	0	44	12	0	12	3	0	3
Reported Rate	18.41%		18.41%	14.63%		14.63%	20.00%		20.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	146	0	146						
Denominator			42						
Numerator			6						
Reported Rate	14.29%		14.29%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			88
Denominator			0			0			33
Numerator			0			0			8
Reported Rate								24.24%	24.24%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Senior Health Options - Ethnicity Adequate HbA1c Control (<8.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	53	0	53			1078
Denominator			17			362
Numerator			11			257
Reported Rate	64.71%		64.71%	70.99%		70.99%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			74
Denominator			0			32
Numerator			0			24
Reported Rate					75.00%	75.00%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Minnesota Senior Health Options - Ethnicity Poor HbA1c Control (>9.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	53	0	53			1078
Denominator			17			362
Numerator			3			63
Reported Rate	17.65%		17.65%	17.40%		17.40%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			74
Denominator			0			32
Numerator			0			7
Reported Rate					21.88%	21.88%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Special Needs Plan

Data Element	Adequate HbA1c Control (<8.0%)	Poor HbA1c Control (>9.0%)
Data Collection Methodology	H	H
Eligible Member Population	527	527
Number of Required Admin Data Records Excluded	11	11
Numerator Events by Admin Data on Eligible Population	16	509
Current Year's Admin Rate	3.04%	96.58%
Minimum Required Sample Size	411	411
Oversampling Rate	5.00%	5.00%
Number of Oversample Records	21	21
Number of original sample records excluded because of valid data errors	1	1
Number of Employee/Dependent Medical Records Excluded	0	0
Records Added from the Oversample List	1	1
Denominator	411	411
Numerator Events by Admin Data	0	33
Numerator Events by Medical Record	277	39
Numerator Events by Supplemental Data	15	0
Reported rate	71.05%	17.52%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Special Needs Plan - Race Adequate HbA1c Control (<8.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	309	0	309	169	0	169	8	0	8
Denominator	245	0	245	126	0	126	7	0	7
Numerator	180	0	180	83	0	83	5	0	5
Reported Rate	73.47%		73.47%	65.87%		65.87%	71.43%		71.43%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	24	0	24						
Denominator			20						
Numerator			14						
Reported Rate	70.00%		70.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			17
Denominator			0			0			13
Numerator			0			0			10
Reported Rate								76.92%	76.92%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Special Needs Plan - Race Poor HbA1c Control (>9.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	309	0	309	169	0	169	8	0	8
Denominator	245	0	245	126	0	126	7	0	7
Numerator	37	0	37	30	0	30	1	0	1
Reported Rate	15.10%		15.10%	23.81%		23.81%	14.29%		14.29%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	24	0	24						
Denominator			20						
Numerator			2						
Reported Rate	10.00%		10.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			17
Denominator			0			0			13
Numerator			0			0			2
Reported Rate								15.38%	15.38%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Special Needs Plan - Ethnicity Adequate HbA1c Control (<8.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	12	0	12			499
Denominator			9			389
Numerator			8			274
Reported Rate	88.89%		88.89%	70.44%		70.44%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			16
Denominator			0			13
Numerator			0			10
Reported Rate					76.92%	76.92%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Special Needs Plan - Ethnicity Poor HbA1c Control (>9.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	12	0	12			499
Denominator			9			389
Numerator			1			69
Reported Rate	11.11%		11.11%	17.74%		17.74%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			16
Denominator			0			13
Numerator			0			2
Reported Rate					15.38%	15.38%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Non-Special Needs Plan

Data Element	Adequate HbA1c Control (<8.0%)	Poor HbA1c Control (>9.0%)
Data Collection Methodology	H	H
Eligible Member Population	1822	1822
Number of Required Admin Data Records Excluded	39	39
Numerator Events by Admin Data on Eligible Population	35	1780
Current Year's Admin Rate	1.92%	97.69%
Minimum Required Sample Size	411	411
Oversampling Rate	5.00%	5.00%
Number of Oversample Records	21	21
Number of original sample records excluded because of valid data errors	4	4
Number of Employee/Dependent Medical Records Excluded	0	0
Records Added from the Oversample List	4	4
Denominator	411	411
Numerator Events by Admin Data	0	53
Numerator Events by Medical Record	251	50
Numerator Events by Supplemental Data	8	2
Reported rate	63.02%	25.55%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Non-Special Needs Plan - Race Adequate HbA1c Control (<8.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	869	0	869	631	0	631	86	0	86
Denominator	199	0	199	140	0	140	21	0	21
Numerator	116	0	116	95	0	95	12	0	12
Reported Rate	58.29%		58.29%	67.86%		67.86%	57.14%		57.14%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	116	0	116						
Denominator			22						
Numerator			15						
Reported Rate	68.18%		68.18%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			119
Denominator			0			0			29
Numerator			0			0			21
Reported Rate								72.41%	72.41%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Non-Special Needs Plan - Race Poor HbA1c Control (>9.0%)

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	869	0	869	631	0	631	86	0	86
Denominator	199	0	199	140	0	140	21	0	21
Numerator	57	0	57	34	0	34	6	0	6
Reported Rate	28.64%		28.64%	24.29%		24.29%	28.57%		28.57%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	116	0	116						
Denominator			22						
Numerator			4						
Reported Rate	18.18%		18.18%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			119
Denominator			0			0			29
Numerator			0			0			4
Reported Rate								13.79%	13.79%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Non-Special Needs Plan - Ethnicity Adequate HbA1c Control (<8.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	76	0	76			1635
Denominator			18			365
Numerator			8			230
Reported Rate	44.44%		44.44%	63.01%		63.01%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			111
Denominator			0			28
Numerator			0			21
Reported Rate					75.00%	75.00%

Effectiveness of Care

Hemoglobin A1c Control for Patients With Diabetes

Special Needs Basic Care - Non-Special Needs Plan - Ethnicity Poor HbA1c Control (>9.0%)

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	76	0	76			1635
Denominator			18			365
Numerator			6			96
Reported Rate	33.33%		33.33%	26.30%		26.30%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			111
Denominator			0			28
Numerator			0			3
Reported Rate					10.71%	10.71%

Effectiveness of Care

Blood Pressure Control for Patients With Diabetes

Blood Pressure Adequately Controlled (<140/90 mm Hg)

Data Elements	Commercial	Medicare Advantage	MHCP-MC (F&C)	MHCP-MC (MN Care)	MSHO	SNBC SNP	SNBC Non-SNP
Data Collection Methodology	H	H	H	A	H	H	H
Eligible Member Population	15993	221	36	16	1205	527	1822
Number of required admin data records excluded	341	2	4	0	9	11	39
Numerator events by admin data in eligible population	3986	35	1		141	39	24
Current Year's Admin Rate	24.92%	15.84%	2.78%		11.70%	7.40%	1.32%
Minimum Required Sample Size	411	221	36		411	411	411
Oversampling Rate	5.00%	0.00%	0.00%		5.00%	5.00%	5.00%
Number of oversample records	21	0	0		21	21	21
Number of Records Excluded Because of Valid Data Errors	0	2	0		8	1	4
Number of employee/dependent medical records excluded	0	0	0		0	0	0
Additional Records Added from the Oversample List	0	0	0		8	1	4
Denominator	411	219	36	16	411	411	411
Numerator Events by Admin Data	24	3	1	0	7	10	9
Numerator Events by Medical Record	204	125	25		255	291	282
Numerator Events by Supplemental Data	74	40	0	0	65	37	7
Reported Rate	73.48%	76.71%	72.22%	0.00%	79.56%	82.24%	72.51%

Effectiveness of Care

Eye Exam for Patients With Diabetes

Data Elements	Commercial	MHCP-MC (F&C)	MHCP-MC (MN Care)	SNBC Non-SNP
Data Collection Methodology	X	H	A	H
Eligible Member Population	15993	36	16	1822
Number of required admin data records excluded	341	4	0	39
Numerator events by admin data in eligible population	8160	18		1031
Current Year's Admin Rate	51.02%	50.00%		56.59%
Minimum Required Sample Size	411	36		411
Oversampling Rate	5.00%	0.00%		5.00%
Number of oversample records	21	0		21
Number of Records Excluded Because of Valid Data Errors	0	0		3
Number of employee/dependent medical records excluded	0	0		0
Additional Records Added from the Oversample List	0	0		3
Denominator	411	36	16	411
Numerator Events by Admin Data	206	18	8	237
Numerator Events by Medical Record	33	4		22
Numerator Events by Supplemental Data	0	0	0	1
Reported Rate	58.15%	61.11%	50.00%	63.26%

Effectiveness of Care

Eye Exam for Patients With Diabetes

Medicare Advantage

Data Elements	Non-LIS/DE, Nondisability	LIS/DE	Disability	LIS/DE and Disability	Other	Unknown	Total
Data Collection Methodology	H	H	H	H	H	H	H
Eligible Member Population	128	19	39	34	0	1	221
Number of required admin data records excluded	0	1	0	1	0	0	2
Numerator events by admin data in eligible population	80	11	20	11	0	1	123
Current Year's Admin Rate							55.66%
Minimum Required Sample Size	221	221	221	221	221	221	221
Oversampling Rate	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Number of oversample records	0	0	0	0	0	0	0
Number of Records Excluded Because of Valid Data Errors	2	2	2	2	2	2	2
Number of employee/dependent medical records excluded	0	0	0	0	0	0	0
Additional Records Added from the Oversample List	0	0	0	0	0	0	0
Denominator	128	18	38	34	0	1	219
Numerator Events by Admin Data	83	10	15	12	0	1	121
Numerator Events by Medical Record	10	2	1	3	0	0	16
Numerator Events by Supplemental Data	0	0	4	0	0	0	4
Reported Rate	72.66%	66.67%	52.63%	44.12%		100.00%	64.38%

Effectiveness of Care

Eye Exam for Patients With Diabetes

Minnesota Senior Health Options

Data Elements	Non-LIS/DE, Nondisability	LIS/DE	Disability	LIS/DE and Disability	Other	Unknown	Total
Data Collection Methodology	H	H	H	H	H	H	H
Eligible Member Population	0	585	0	613	2	5	1205
Number of required admin data records excluded	0	3	0	5	0	1	9
Numerator events by admin data in eligible population	0	412	0	441	2	4	859
Current Year's Admin Rate							71.29%
Minimum Required Sample Size	411	411	411	411	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Number of oversample records	21	21	21	21	21	21	21
Number of Records Excluded Because of Valid Data Errors	8	8	8	8	8	8	8
Number of employee/dependent medical records excluded	0	0	0	0	0	0	0
Additional Records Added from the Oversample List	8	8	8	8	8	8	8
Denominator	0	205	0	205	1	0	411
Numerator Events by Admin Data	0	149	0	140	1	0	290
Numerator Events by Medical Record	0	10	0	15	0	0	25
Numerator Events by Supplemental Data	0	1	0	1	0	0	2
Reported Rate		78.05%		76.10%	100.00%		77.13%

Effectiveness of Care

Eye Exam for Patients With Diabetes

Special Needs Basic Care - Special Needs Plan

Data Elements	Non-LIS/DE, Nondisability	LIS/DE	Disability	LIS/DE and Disability	Other	Unknown	Total
Data Collection Methodology	H	H	H	H	H	H	H
Eligible Member Population	0	0	0	525	2	0	527
Number of required admin data records excluded	0	0	0	11	0	0	11
Numerator events by admin data in eligible population	0	0	0	366	1	0	367
Current Year's Admin Rate							69.64%
Minimum Required Sample Size	411	411	411	411	411	411	411
Oversampling Rate	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Number of oversample records	21	21	21	21	21	21	21
Number of Records Excluded Because of Valid Data Errors	1	1	1	1	1	1	1
Number of employee/dependent medical records excluded	0	0	0	0	0	0	0
Additional Records Added from the Oversample List	1	1	1	1	1	1	1
Denominator	0	0	0	410	1	0	411
Numerator Events by Admin Data	0	0	0	282	1	0	283
Numerator Events by Medical Record	0	0	0	16	0	0	16
Numerator Events by Supplemental Data	0	0	0	5	0	0	5
Reported Rate				73.90%	100.00%		73.97%

Effectiveness of Care

Osteoporosis Management in Women Who had a Fracture

Data Elements	Medicare Advantage	MSHO
Eligible Member Population	10	69
Number of required admin data records excluded	3	45
Numerator Events by Admin Data	2	14
Numerator Events by Supplemental Data	0	0
Reported Rate	20.00%	20.29%

Effectiveness of Care

Diagnosed Mental Health Disorders

Commercial

Data Elements	1-17	18-64	65+	Total
Eligible Member Population	75365	262644	11183	349192
Number of required admin data records excluded	0	33	9	42
Numerator Events by Admin Data	15291	70995	2378	88664
Reported Rate	20.29%	27.03%	21.26%	25.39%

Effectiveness of Care

Diagnosed Mental Health Disorders

Medicare Advantage

Data Elements	1-17	18-64	65+	Total
Eligible Member Population	0	184	1631	1815
Number of required admin data records excluded	0	0	16	16
Numerator Events by Admin Data	0	108	460	568
Reported Rate		58.70%	28.20%	31.29%

Effectiveness of Care

Diagnosed Mental Health Disorders

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	1-17	18-64	65+	Total
Eligible Member Population	338	685	9	1032
Number of required admin data records excluded	0	1	0	1
Numerator Events by Admin Data	67	254	3	324
Reported Rate	19.82%	37.08%	33.33%	31.40%

Effectiveness of Care

Diagnosed Mental Health Disorders

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	1-17	18-64	65+	Total
Eligible Member Population	5	248	11	264
Number of required admin data records excluded	0	0	0	0
Numerator Events by Admin Data	1	80	3	84
Reported Rate	20.00%	32.26%	27.27%	31.82%

Effectiveness of Care

Diagnosed Mental Health Disorders

Minnesota Senior Health Options

Data Elements	1-17	18-64	65+	Total
Eligible Member Population	0	0	9352	9352
Number of required admin data records excluded	0	0	232	232
Numerator Events by Admin Data	0	0	5620	5620
Reported Rate			60.09%	60.09%

Effectiveness of Care

Diagnosed Mental Health Disorders

Special Needs Basic Care - Special Needs Plan

Data Elements	1-17	18-64	65+	Total
Eligible Member Population	0	1894	88	1982
Number of required admin data records excluded	0	1	0	1
Numerator Events by Admin Data	0	1517	64	1581
Reported Rate		80.10%	72.73%	79.77%

Effectiveness of Care

Diagnosed Mental Health Disorders

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	1-17	18-64	65+	Total
Eligible Member Population	0	9220	309	9529
Number of required admin data records excluded	0	19	0	19
Numerator Events by Admin Data	0	6407	193	6600
Reported Rate		69.49%	62.46%	69.26%

Effectiveness of Care

Antidepressant Medication Management

	Commercial		Medicare Advantage		Minnesota Health Care Programs - Managed Care (Families and Children)		Minnesota Health Care Programs - Managed Care (MN Care)	
Data Elements	Effective Acute Phase Treatment	Effective Continuation Phase Treatment	Effective Acute Phase Treatment	Effective Continuation Phase Treatment	Effective Acute Phase Treatment	Effective Continuation Phase Treatment	Effective Acute Phase Treatment	Effective Continuation Phase Treatment
Eligible Member Population	6465	6465	42	42	14	14	0	0
Number of required admin data records excluded	19910	19910	120	120	18	18	6	6
Numerator Events by Admin Data	5458	4430	31	26	10	8	0	0
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	84.42%	68.52%	73.81%	61.90%	71.43%	57.14%		

Effectiveness of Care

Antidepressant Medication Management

	Minnesota Senior Health Options		Special Needs Basic Care - Special Needs Plan		Special Needs Basic Care - Non-Special Needs Plan	
Data Elements	Effective Acute Phase Treatment	Effective Continuation Phase Treatment	Effective Acute Phase Treatment	Effective Continuation Phase Treatment	Effective Acute Phase Treatment	Effective Continuation Phase Treatment
Eligible Member Population	357	357	134	134	219	219
Number of required admin data records excluded	735	735	188	188	404	404
Numerator Events by Admin Data	299	255	114	97	111	69
Numerator Events by Supplemental Data	0	0	0	0	1	2
Reported Rate	83.75%	71.43%	85.07%	72.39%	51.14%	32.42%

Effectiveness of Care

Follow-Up Care for Children
Prescribed Attention-Deficit/Hyperactivity Disorder (ADHD) Medication

Commercial

Data Elements	Initiation Phase	Continuation and Maintenance Phase
Eligible Member Population	835	250
Number of required admin data records excluded	0	
Numerator Events by Admin Data	355	124
Numerator Events by Supplemental Data	0	0
Reported Rate	42.51%	49.60%

Effectiveness of Care

Follow-Up Care for Children

Prescribed Attention-Deficit/Hyperactivity Disorder (ADHD) Medication

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Initiation Phase	Continuation and Maintenance Phase
Eligible Member Population	0	0
Number of required admin data records excluded	0	
Numerator Events by Admin Data	0	0
Numerator Events by Supplemental Data	0	0
Reported Rate		

Effectiveness of Care

Follow-Up Care for Children
Prescribed Attention-Deficit/Hyperactivity Disorder (ADHD) Medication

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Initiation Phase	Continuation and Maintenance Phase
Eligible Member Population	0	0
Number of required admin data records excluded	0	
Numerator Events by Admin Data	0	0
Numerator Events by Supplemental Data	0	0
Reported Rate		

Effectiveness of Care

Follow-up After Hospitalization for Mental Illness

Commercial

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population	276	465	2	743	276	465	2	743
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	153	225	2	380	223	340	2	565
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	55.43%	48.39%	100.00%	51.14%	80.80%	73.12%	100.00%	76.04%

Effectiveness of Care

Follow-up After Hospitalization for Mental Illness

Medicare Advantage

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population	0	8	4	12	0	8	4	12
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	2	0	2	0	4	2	6
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		25.00%	0.00%	16.67%		50.00%	50.00%	50.00%

Effectiveness of Care

Follow-up After Hospitalization for Mental Illness

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population	4	6	0	10	4	6	0	10
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	1	1	0	2	2	2	0	4
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	25.00%	16.67%		20.00%	50.00%	33.33%		40.00%

Effectiveness of Care

Follow-up After Hospitalization for Mental Illness

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population	0	3	0	3	0	3	0	3
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	0	0	0	0	1	0	1
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		0.00%		0.00%		33.33%		33.33%

Effectiveness of Care

Follow-up After Hospitalization for Mental Illness

Minnesota Senior Health Options

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population	0	0	48	48	0	0	48	48
Number of required admin data records excluded	0	0	3	3	0	0	3	3
Numerator Events by Admin Data	0	0	15	15	0	0	30	30
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate			31.25%	31.25%			62.50%	62.50%

Effectiveness of Care

Follow-up After Hospitalization for Mental Illness

Special Needs Basic Care - Special Needs Plan

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population	0	72	0	72	0	72	0	72
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	27	0	27	0	55	0	55
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		37.50%		37.50%		76.39%		76.39%

Effectiveness of Care

Follow-up After Hospitalization for Mental Illness

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population	0	293	0	293	0	293	0	293
Number of required admin data records excluded	0	1	0	1	0	1	0	1
Numerator Events by Admin Data	0	119	0	119	0	199	0	199
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		40.61%		40.61%		67.92%		67.92%

Effectiveness of Care

Follow-up After Emergency Visit for Mental Illness

Commercial

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population	203	396	4	603	203	396	4	603
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	144	250	2	396	169	296	2	467
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	70.94%	63.13%	50.00%	65.67%	83.25%	74.75%	50.00%	77.45%

Effectiveness of Care

Follow-up After Emergency Visit for Mental Illness

Medicare Advantage

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population	0	2	4	6	0	2	4	6
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	0	2	2	0	0	3	3
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		0.00%	50.00%	33.33%		0.00%	75.00%	50.00%

Effectiveness of Care

Follow-up After Emergency Visit for Mental Illness

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population	3	9	0	12	3	9	0	12
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	2	5	0	7	2	5	0	7
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate	66.67%	55.56%		58.33%	66.67%	55.56%		58.33%

Effectiveness of Care

Follow-up After Emergency Visit for Mental Illness

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population	0	7	0	7	0	7	0	7
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	3	0	3	0	3	0	3
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		42.86%		42.86%		42.86%		42.86%

Effectiveness of Care

Follow-up After Emergency Visit for Mental Illness

Minnesota Senior Health Options

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population	0	0	44	44	0	0	44	44
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	0	27	27	0	0	36	36
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate			61.36%	61.36%			81.82%	81.82%

Effectiveness of Care

Follow-up After Emergency Visit for Mental Illness

Special Needs Basic Care - Special Needs Plan

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population	0	61	0	61	0	61	0	61
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	36	0	36	0	44	0	44
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		59.02%		59.02%		72.13%		72.13%

Effectiveness of Care

Follow-up After Emergency Visit for Mental Illness

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	Within 7 Days of Discharge				Within 30 Days of Discharge			
	6-17	18-64	65+	Total	6-17	18-64	65+	Total
Eligible Member Population	0	401	0	401	0	401	0	401
Number of required admin data records excluded	0	1	0	1	0	1	0	1
Numerator Events by Admin Data	0	209	0	209	0	275	0	275
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0
Reported Rate		52.12%		52.12%		68.58%		68.58%

Effectiveness of Care

Diagnosed Substance Use Disorders

Commercial

	Alcohol				Opioid			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	24704	262629	11178	298511	24704	262629	11178	298511
Number of required admin data records excluded	0	33	9	42	0	33	9	42
Numerator Events by Admin Data	40	3248	120	3408	12	672	35	719
Reported Rate	0.16%	1.24%	1.07%	1.14%	0.05%	0.26%	0.31%	0.24%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	24704	262629	11178	298511	24704	262629	11178	298511
Number of required admin data records excluded	0	33	9	42	0	33	9	42
Numerator Events by Admin Data	122	1347	28	1497	139	4659	173	4971
Reported Rate	0.49%	0.51%	0.25%	0.50%	0.56%	1.77%	1.55%	1.67%

Effectiveness of Care

Diagnosed Substance Use Disorders

Medicare Advantage

	Alcohol				Opioid			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	0	184	1631	1815	0	184	1631	1815
Number of required admin data records excluded	0	0	16	16	0	0	16	16
Numerator Events by Admin Data	0	9	30	39	0	12	8	20
Reported Rate		4.89%	1.84%	2.15%		6.52%	0.49%	1.10%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	0	184	1631	1815	0	184	1631	1815
Number of required admin data records excluded	0	0	16	16	0	0	16	16
Numerator Events by Admin Data	0	6	6	12	0	24	42	66
Reported Rate		3.26%	0.37%	0.66%		13.04%	2.58%	3.64%

Effectiveness of Care

Diagnosed Substance Use Disorders

Minnesota Health Care Programs - Managed Care (Families and Children)

	Alcohol				Opioid			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	107	685	9	801	107	685	9	801
Number of required admin data records excluded	0	1	0	1	0	1	0	1
Numerator Events by Admin Data	1	28	0	29	0	19	0	19
Reported Rate	0.93%	4.09%	0.00%	3.62%	0.00%	2.77%	0.00%	2.37%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	107	685	9	801	107	685	9	801
Number of required admin data records excluded	0	1	0	1	0	1	0	1
Numerator Events by Admin Data	1	29	1	31	2	52	1	55
Reported Rate	0.93%	4.23%	11.11%	3.87%	1.87%	7.59%	11.11%	6.87%

Effectiveness of Care

Diagnosed Substance Use Disorders

Minnesota Health Care Programs - Managed Care (MN Care)

	Alcohol				Opioid			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	1	248	11	260	1	248	11	260
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	6	1	7	0	2	0	2
Reported Rate	0.00%	2.42%	9.09%	2.69%	0.00%	0.81%	0.00%	0.77%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	1	248	11	260	1	248	11	260
Number of required admin data records excluded	0	0	0	0	0	0	0	0
Numerator Events by Admin Data	0	6	0	6	0	13	1	14
Reported Rate	0.00%	2.42%	0.00%	2.31%	0.00%	5.24%	9.09%	5.38%

Effectiveness of Care

Diagnosed Substance Use Disorders

Minnesota Senior Health Options

	Alcohol				Opioid			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	0	0	9315	9315	0	0	9315	9315
Number of required admin data records excluded	0	0	232	232	0	0	232	232
Numerator Events by Admin Data	0	0	305	305	0	0	313	313
Reported Rate			3.27%	3.27%			3.36%	3.36%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	0	0	9315	9315	0	0	9315	9315
Number of required admin data records excluded	0	0	232	232	0	0	232	232
Numerator Events by Admin Data	0	0	159	159	0	0	676	676
Reported Rate			1.71%	1.71%			7.26%	7.26%

Effectiveness of Care

Diagnosed Substance Use Disorders

Special Needs Basic Care - Special Needs Plan

	Alcohol				Opioid			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	0	1891	87	1978	0	1891	87	1978
Number of required admin data records excluded	0	1	0	1	0	1	0	1
Numerator Events by Admin Data	0	127	5	132	0	150	7	157
Reported Rate		6.72%	5.75%	6.67%		7.93%	8.05%	7.94%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	0	1891	87	1978	0	1891	87	1978
Number of required admin data records excluded	0	1	0	1	0	1	0	1
Numerator Events by Admin Data	0	136	8	144	0	330	15	345
Reported Rate		7.19%	9.20%	7.28%		17.45%	17.24%	17.44%

Effectiveness of Care

Diagnosed Substance Use Disorders

Special Needs Basic Care - Non-Special Needs Plan

	Alcohol				Opioid			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	0	9208	308	9516	0	9208	308	9516
Number of required admin data records excluded	0	19	0	19	0	19	0	19
Numerator Events by Admin Data	0	679	23	702	0	579	24	603
Reported Rate		7.37%	7.47%	7.38%		6.29%	7.79%	6.34%

	Other				Any			
Data Elements	13-17	18-64	65+	Total	13-17	18-64	65+	Total
Eligible Member Population	0	9208	308	9516	0	9208	308	9516
Number of required admin data records excluded	0	19	0	19	0	19	0	19
Numerator Events by Admin Data	0	858	32	890	0	1605	61	1666
Reported Rate		9.32%	10.39%	9.35%		17.43%	19.81%	17.51%

Effectiveness of Care

Follow-up After Emergency Visit for Alcohol and Other Drug Abuse

Commercial

Data Elements	Within 7 Days of Discharge			Within 30 Days of Discharge		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	26	544	570	26	544	570
Number of Required Admin Data Records Excluded	0	1	1	0	1	1
Numerator Events by Admin Data	9	163	172	13	229	242
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate	34.62%	29.96%	30.18%	50.00%	42.10%	42.46%

Effectiveness of Care

Follow-up After Emergency Visit for Alcohol and Other Drug Abuse

Medicare Advantage

Data Elements	Within 7 Days of Discharge			Within 30 Days of Discharge		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	0	4	4	0	4	4
Number of Required Admin Data Records Excluded	0	0	0	0	0	0
Numerator Events by Admin Data	0	1	1	0	2	2
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate		25.00%	25.00%		50.00%	50.00%

Effectiveness of Care

Follow-up After Emergency Visit for Alcohol and Other Drug Abuse

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Within 7 Days of Discharge			Within 30 Days of Discharge		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	0	11	11	0	11	11
Number of Required Admin Data Records Excluded	0	0	0	0	0	0
Numerator Events by Admin Data	0	6	6	0	7	7
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate		54.55%	54.55%		63.64%	63.64%

Effectiveness of Care

Follow-up After Emergency Visit for Alcohol and Other Drug Abuse

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Within 7 Days of Discharge			Within 30 Days of Discharge		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	0	2	2	0	2	2
Number of Required Admin Data Records Excluded	0	0	0	0	0	0
Numerator Events by Admin Data	0	0	0	0	1	1
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate		0.00%	0.00%		50.00%	50.00%

Effectiveness of Care

Follow-up After Emergency Visit for Alcohol and Other Drug Abuse

Minnesota Senior Health Options

Data Elements	Within 7 Days of Discharge			Within 30 Days of Discharge		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	0	45	45	0	45	45
Number of Required Admin Data Records Excluded	0	1	1	0	1	1
Numerator Events by Admin Data	0	16	16	0	25	25
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate		35.56%	35.56%		55.56%	55.56%

Effectiveness of Care

Follow-up After Emergency Visit for Alcohol and Other Drug Abuse

Special Needs Basic Care - Special Needs Plan

Data Elements	Within 7 Days of Discharge			Within 30 Days of Discharge		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	0	23	23	0	23	23
Number of Required Admin Data Records Excluded	0	0	0	0	0	0
Numerator Events by Admin Data	0	15	15	0	20	20
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate		65.22%	65.22%		86.96%	86.96%

Effectiveness of Care

Follow-up After Emergency Visit for Alcohol and Other Drug Abuse

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	Within 7 Days of Discharge			Within 30 Days of Discharge		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	0	285	285	0	285	285
Number of Required Admin Data Records Excluded	0	0	0	0	0	0
Numerator Events by Admin Data	0	120	120	0	168	168
Numerator Events by Supplemental Data	0	0	0	0	1	1
Reported Rate		42.11%	42.11%		59.30%	59.30%

Effectiveness of Care

Transitions of Care

Medicare Advantage

Data Elements	Notification of Inpatient Admission			Receipt of Discharge Information			Patient Engagement After Inpatient Discharge			Medication Reconciliation Post-Discharge		
	18-64	65+	Total	18-64	65+	Total	18-64	65+	Total	18-64	65+	Total
Data Collection Methodology												
Eligible Member Population	35	169	204	35	169	204	35	169	204	35	169	204
Number of Required Exclusions by Admin Data							1	7	8	1	7	8
Numerator events by admin data in eligible population							29	121	150	4	25	29
Current Year's Admin Rate									73.53%			14.22%
Minimum Required Sample Size			201			201			201			201
Oversampling Rate	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Number of oversample records	0	0	0	0	0	0	0	0	0	0	0	0
Number of Records Excluded Because of Valid Data Errors			7			7			7			7
Number of employee/dependent medical records excluded	0	0	0	0	0	0	0	0	0	0	0	0
Additional Records Added from the Oversample List	0	0	0	0	0	0	0	0	0	0	0	0
Denominator	33	161	194	33	161	194	33	161	194	33	161	194
Numerator Events by Admin Data							27	118	145	4	25	29
Numerator Events by Medical Record	22	121	143	16	74	90	1	20	21	18	82	100
Numerator Events by Supplemental Data	0	0	0	0	0	0	1	0	1	0	0	0
Reported Rate	66.67%	75.16%	73.71%	48.48%	45.96%	46.39%	87.88%	85.71%	86.08%	66.67%	66.46%	66.49%

Effectiveness of Care

Transitions of Care

Minnesota Senior Health Options

Data Elements	Notification of Inpatient Admission			Receipt of Discharge Information			Patient Engagement After Inpatient Discharge			Medication Reconciliation Post-Discharge		
	18-64	65+	Total	18-64	65+	Total	18-64	65+	Total	18-64	65+	Total
Data Collection Methodology												
Eligible Member Population	0	2160	2160	0	2160	2160	0	2160	2160	0	2160	2160
Number of Required Exclusions by Admin Data							0	198	198	0	198	198
Numerator events by admin data in eligible population							0	1665	1665	0	327	327
Current Year's Admin Rate									77.08%			15.14%
Minimum Required Sample Size			411			411			411			411
Oversampling Rate	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%
Number of oversample records	62	62	62	62	62	62	62	62	62	62	62	62
Number of Records Excluded Because of Valid Data Errors			28			28			28			28
Number of employee/dependent medical records excluded	0	0	0	0	0	0	0	0	0	0	0	0
Additional Records Added from the Oversample List	28	28	28	28	28	28	28	28	28	28	28	28
Denominator	0	411	411	0	411	411	0	411	411	0	411	411
Numerator Events by Admin Data							0	321	321	0	73	73
Numerator Events by Medical Record	0	310	310	0	186	186	0	55	55	0	222	222
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0	0	0	0	0
Reported Rate		75.43%	75.43%		45.26%	45.26%		91.48%	91.48%		71.78%	71.78%

Effectiveness of Care

Transitions of Care

Special Needs Basic Care - Special Needs Plan

Data Elements	Notification of Inpatient Admission			Receipt of Discharge Information			Patient Engagement After Inpatient Discharge			Medication Reconciliation Post-Discharge		
	18-64	65+	Total	18-64	65+	Total	18-64	65+	Total	18-64	65+	Total
Data Collection Methodology												
Eligible Member Population	445	15	460	445	15	460	445	15	460	445	15	460
Number of Required Exclusions by Admin Data							2	0	2	2	0	2
Numerator events by admin data in eligible population							367	14	381	53	4	57
Current Year's Admin Rate									82.83%			12.39%
Minimum Required Sample Size			411			411			411			411
Oversampling Rate	10.71%	10.71%	10.71%	10.71%	10.71%	10.71%	10.71%	10.71%	10.71%	10.71%	10.71%	10.71%
Number of oversample records	45	45	45	45	45	45	45	45	45	45	45	45
Number of Records Excluded Because of Valid Data Errors			16			16			16			16
Number of employee/dependent medical records excluded	0	0	0	0	0	0	0	0	0	0	0	0
Additional Records Added from the Oversample List	16	16	16	16	16	16	16	16	16	16	16	16
Denominator	396	15	411	396	15	411	396	15	411	396	15	411
Numerator Events by Admin Data							333	14	347	49	4	53
Numerator Events by Medical Record	284	10	294	214	9	223	25	0	25	205	8	213
Numerator Events by Supplemental Data	0	0	0	0	0	0	0	0	0	0	0	0
Reported Rate	71.72%	66.67%	71.53%	54.04%	60.00%	54.26%	90.40%	93.33%	90.51%	64.14%	80.00%	64.72%

Effectiveness of Care

Potentially Harmful Drug-Disease Interactions in the Elderly

Medicare Advantage

Data Elements	Drug-Disease Interactions			
	History of Falls + Tricyclic Antidepressants, Antipsychotics or Sleep Agents	Dementia + Tricyclic Antidepressants or Anticholinergic Agents	Chronic Renal Failure + Nonaspirin NSAIDs or Cox-2 Selective NSAIDs	Total
Eligible Member Population	36	40	12	88
Number of Required Exclusions by Admin Data	25	17	1	43
Numerator Events by Admin Data	13	11	0	24
Reported Rate	36.11%	27.50%	0.00%	27.27%

Effectiveness of Care

Potentially Harmful Drug-Disease Interactions in the Elderly

Minnesota Senior Health Options

Data Elements	Drug-Disease Interactions			
	History of Falls + Tricyclic Antidepressants, Antipsychotics or Sleep Agents	Dementia + Tricyclic Antidepressants or Anticholinergic Agents	Chronic Renal Failure + Nonaspirin NSAIDs or Cox-2 Selective NSAIDs	Total
Eligible Member Population	411	1120	411	1942
Number of Required Exclusions by Admin Data	934	714	42	1690
Numerator Events by Admin Data	188	463	23	674
Reported Rate	45.74%	41.34%	5.60%	34.71%

Effectiveness of Care

Potentially Harmful Drug-Disease Interactions in the Elderly

Special Needs Basic Care - Special Needs Plan

Data Elements	Drug-Disease Interactions			
	History of Falls + Tricyclic Antidepressants, Antipsychotics or Sleep Agents	Dementia + Tricyclic Antidepressants or Anticholinergic Agents	Chronic Renal Failure + Nonaspirin NSAIDs or Cox-2 Selective NSAIDs	Total
Eligible Member Population	0	0	0	0
Number of Required Exclusions by Admin Data	0	0	0	0
Numerator Events by Admin Data	0	0	0	0
Reported Rate				

Effectiveness of Care

Use of High Risk Medications in the Elderly

Data Elements	Medicare Advantage			MSHO			Special Needs Basic Care Special Needs Plan		
	High Risk Medications to Avoid	High Risk Medications to Avoid except for Appropriate Diagnosis	Total	High Risk Medications to Avoid	High Risk Medications to Avoid except for Appropriate Diagnosis	Total	High Risk Medications to Avoid	High Risk Medications to Avoid except for Appropriate Diagnosis	Total
Eligible Member Population	1066	1066	1066	7932	7932	7932	0	0	0
Number of Required Exclusions by Admin Data	17	17	17	421	421	421	0	0	0
Numerator Events by Admin Data	81	22	98	1424	666	1931	0	0	0
Reported Rate	7.60%	2.06%	9.19%	17.95%	8.40%	24.34%			

Effectiveness of Care

Use of Opioids at High Dosage

Data Elements	Commercial	Medicare Advantage	MHCP-MC (F&C)	MHCP-MC (MN Care)	MSHO	SNBC SNP	SNBC Non-SNP
Eligible Member Population	3025	75	18	1	1146	241	382
Number of Required Exclusions by Admin Data	415	21	1	1	338	35	64
Numerator Events by Admin Data	101	9	0	0	55	22	35
Reported Rate	3.34%	12.00%	0.00%	0.00%	4.80%	9.13%	9.16%

Effectiveness of Care

Use of Opioids from Multiple Providers

Commercial

Data Elements	Multiple Prescribers	Multiple Pharmacies	Multiple Prescribers and Pharmacies
Audit Designation	Reported	Reported	Reported
Measurement Year	2022	2022	2022
Denominator	3489	3489	3489
Eligible Member Population	3489	3489	3489
Number of Required Exclusions by Admin Data	17	17	17
Numerator Events by Admin Data	126	771	91
Reported Rate	3.61%	22.10%	2.61%

Effectiveness of Care

Use of Opioids from Multiple Providers

Medicare Advantage

Data Elements	Multiple Prescribers	Multiple Pharmacies	Multiple Prescribers and Pharmacies
Audit Designation	Reported	Reported	Reported
Measurement Year	2022	2022	2022
Denominator	101	101	101
Eligible Member Population	101	101	101
Number of Required Exclusions by Admin Data	1	1	1
Numerator Events by Admin Data	0	36	0
Reported Rate	0.00%	35.64%	0.00%

Effectiveness of Care

Use of Opioids from Multiple Providers

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Multiple Prescribers	Multiple Pharmacies	Multiple Prescribers and Pharmacies
Audit Designation	Reported	Reported	Reported
Measurement Year	2022	2022	2022
Denominator	24	24	24
Eligible Member Population	24	24	24
Number of Required Exclusions by Admin Data	0	0	0
Numerator Events by Admin Data	2	8	2
Reported Rate	8.33%	33.33%	8.33%

Effectiveness of Care

Use of Opioids from Multiple Providers

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Multiple Prescribers	Multiple Pharmacies	Multiple Prescribers and Pharmacies
Audit Designation	Reported	Reported	Reported
Measurement Year	2022	2022	2022
Denominator	3	3	3
Eligible Member Population	3	3	3
Number of Required Exclusions by Admin Data	0	0	0
Numerator Events by Admin Data	0	2	0
Reported Rate	0.00%	66.67%	0.00%

Effectiveness of Care

Use of Opioids from Multiple Providers

Minnesota Senior Health Options

Data Elements	Multiple Prescribers	Multiple Pharmacies	Multiple Prescribers and Pharmacies
Audit Designation	Reported	Reported	Reported
Measurement Year	2022	2022	2022
Denominator	1470	1470	1470
Eligible Member Population	1470	1470	1470
Number of Required Exclusions by Admin Data	41	41	41
Numerator Events by Admin Data	37	330	31
Reported Rate	2.52%	22.45%	2.11%

Effectiveness of Care

Use of Opioids from Multiple Providers

Special Needs Basic Care - Special Needs Plan

Data Elements	Multiple Prescribers	Multiple Pharmacies	Multiple Prescribers and Pharmacies
Audit Designation	Reported	Reported	Reported
Measurement Year	2022	2022	2022
Denominator	282	282	282
Eligible Member Population	282	282	282
Number of Required Exclusions by Admin Data	0	0	0
Numerator Events by Admin Data	13	99	10
Reported Rate	4.61%	35.11%	3.55%

Effectiveness of Care

Use of Opioids from Multiple Providers

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	Multiple Prescribers	Multiple Pharmacies	Multiple Prescribers and Pharmacies
Audit Designation	Reported	Reported	Reported
Measurement Year	2022	2022	2022
Denominator	454	454	454
Eligible Member Population	454	454	454
Number of Required Exclusions by Admin Data	4	4	4
Numerator Events by Admin Data	18	136	17
Reported Rate	3.96%	29.96%	3.74%

Effectiveness of Care

Risk of Continued Opioid Use

Commercial

Data Elements	≥ 15 Days			≥ 31 Days		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	22611	832	23443	22611	832	23443
Number of Required Exclusions by Admin Data	1635	217	1852	1635	217	1852
Numerator Events by Admin Data	460	25	485	120	11	131
Reported Rate	2.03%	3.00%	2.07%	0.53%	1.32%	0.56%

Effectiveness of Care

Risk of Continued Opioid Use

Medicare Advantage

Data Elements	≥ 15 Days			≥ 31 Days		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	20	119	139	20	119	139
Number of Required Exclusions by Admin Data	3	24	27	3	24	27
Numerator Events by Admin Data	1	11	12	0	5	5
Reported Rate	5.00%	9.24%	8.63%	0.00%	4.20%	3.60%

Effectiveness of Care

Risk of Continued Opioid Use

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	≥ 15 Days			≥ 31 Days		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	24	0	24	24	0	24
Number of Required Exclusions by Admin Data	0	0	0	0	0	0
Numerator Events by Admin Data	1	0	1	0	0	0
Reported Rate	4.17%		4.17%	0.00%		0.00%

Effectiveness of Care

Risk of Continued Opioid Use

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	≥ 15 Days			≥ 31 Days		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	5	0	5	5	0	5
Number of Required Exclusions by Admin Data	1	0	1	1	0	1
Numerator Events by Admin Data	0	0	0	0	0	0
Reported Rate	0.00%		0.00%	0.00%		0.00%

Effectiveness of Care

Risk of Continued Opioid Use

Minnesota Senior Health Options

Data Elements	≥ 15 Days			≥ 31 Days		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	24	977	1001	24	977	1001
Number of Required Exclusions by Admin Data	2	381	383	2	381	383
Numerator Events by Admin Data	8	141	149	8	92	100
Reported Rate	33.33%	14.43%	14.89%	33.33%	9.42%	9.99%

Effectiveness of Care

Risk of Continued Opioid Use

Special Needs Basic Care - Special Needs Plan

Data Elements	≥ 15 Days			≥ 31 Days		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	265	0	265	265	0	265
Number of Required Exclusions by Admin Data	31	0	31	31	0	31
Numerator Events by Admin Data	31	0	31	28	0	28
Reported Rate	11.70%		11.70%	10.57%		10.57%

Effectiveness of Care

Risk of Continued Opioid Use

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	≥ 15 Days			≥ 31 Days		
	6-17	65+	Total	6-17	65+	Total
Eligible Member Population	576	0	576	576	0	576
Number of Required Exclusions by Admin Data	53	1	54	53	1	54
Numerator Events by Admin Data	41	0	41	15	0	15
Reported Rate	7.12%		7.12%	2.60%		2.60%

Access/Availability of Care

Adult's Access to Preventive/Ambulatory Health Services

Commercial

Data Elements	Ages 20-44	Ages 45-64	Ages 65+	Total
Eligible member population	74456	78738	7992	161186
Number of required exclusions	1	21	6	28
Numerator events by administrative data	69896	75773	7781	153450
Reported rate	93.88%	96.23%	97.36%	95.20%

Access/Availability of Care

Adult's Access to Preventive/Ambulatory Health Services

Medicare Advantage

Data Elements	Ages 20-44	Ages 45-64	Ages 65+	Total
Eligible member population	23	157	1597	1777
Number of required exclusions	0	0	13	13
Numerator events by administrative data	21	150	1441	1612
Reported rate	91.30%	95.54%	90.23%	90.71%

Access/Availability of Care

Adult's Access to Preventive/Ambulatory Health Services

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	Ages 20-44	Ages 45-64	Ages 65+	Total
Eligible member population	356	235	1	592
Number of required exclusions	0	1	0	1
Numerator events by administrative data	269	186	1	456
Reported rate	75.56%	79.15%	100.00%	77.03%

Access/Availability of Care

Adult's Access to Preventive/Ambulatory Health Services

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	Ages 20-44	Ages 45-64	Ages 65+	Total
Eligible member population	116	90	9	215
Number of required exclusions	0	0	0	0
Numerator events by administrative data	79	73	7	159
Reported rate	68.10%	81.11%	77.78%	73.95%

Access/Availability of Care

Adult's Access to Preventive/Ambulatory Health Services

Minnesota Senior Health Options

Data Elements	Ages 20-44	Ages 45-64	Ages 65+	Total
Eligible member population	0	0	9168	9168
Number of required exclusions	0	0	214	214
Numerator events by administrative data	0	0	8927	8927
Reported rate			97.37%	97.37%

Access/Availability of Care

Adult's Access to Preventive/Ambulatory Health Services

Special Needs Basic Care - Special Needs Plan

Data Elements	Ages 20-44	Ages 45-64	Ages 65+	Total
Eligible member population	591	1238	5	1834
Number of required exclusions	0	1	0	1
Numerator events by administrative data	569	1212	5	1786
Reported rate	96.28%	97.90%	100.00%	97.38%

Access/Availability of Care

Adult's Access to Preventive/Ambulatory Health Services

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	Ages 20-44	Ages 45-64	Ages 65+	Total
Eligible member population	3784	5154	23	8961
Number of required exclusions	0	18	0	18
Numerator events by administrative data	3223	4700	21	7944
Reported rate	85.17%	91.19%	91.30%	88.65%

Access/Availability of Care

Annual Dental Visit

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Elements	2-3 Years	4-6 Years	7-10 Years	11-14 Years	15-18 Years	19-20 Years	Total
Eligible member population							
Number of required exclusions							
Numerator events by administrative data							
Reported rate							

Access/Availability of Care

Annual Dental Visit

Minnesota Health Care Programs - Managed Care (MN Care)

Data Elements	2-3 Years	4-6 Years	7-10 Years	11-14 Years	15-18 Years	19-20 Years	Total
Eligible member population							
Number of required exclusions							
Numerator events by administrative data							
Reported rate							

Access/Availability of Care

Annual Dental Visit

Special Needs Basic Care - Non-Special Needs Plan

Data Elements	2-3 Years	4-6 Years	7-10 Years	11-14 Years	15-18 Years	19-20 Years	Total
Eligible member population							
Number of required exclusions							
Numerator events by administrative data							
Reported rate							

Access/Availability of Care

Initiation/Engagement of Alcohol Other Drug Dependence Treatment

Commercial

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
13-17 Year Olds	Eligible member population	33	7	98	138	33	7	98	138
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	7	5	39	51	3	4	17	24
	Reported rate	21.21%	71.43%	39.80%	36.96%	9.09%	57.14%	17.35%	17.39%
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
18+ Year Olds	Eligible member population	2496	262	848	3606	2496	262	848	3606
	Number of required exclusions	5	1	0	6	5	1	0	6
	Numerator events by administrative data	909	117	281	1307	304	53	98	455
	Reported rate	36.42%	44.66%	33.14%	36.25%	12.18%	20.23%	11.56%	12.62%
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
65+ Year Olds	Eligible member population	81	14	16	111	81	14	16	111
	Number of required exclusions	1	0	0	1	1	0	0	1
	Numerator events by administrative data	21	3	1	25	3	0	0	3
	Reported rate	25.93%	21.43%	6.25%	22.52%	3.70%	0.00%	0.00%	2.70%
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
Total	Eligible member population	2610	283	962	3855	2610	283	962	3855
	Number of required exclusions	6	1	0	7	6	1	0	7
	Numerator events by administrative data	937	125	321	1383	310	57	115	482
	Reported rate	35.90%	44.17%	33.37%	35.88%	11.88%	20.14%	11.95%	12.50%

Access/Availability of Care

Initiation/Engagement of Alcohol Other Drug Dependence Treatment

Medicare Advantage

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
13-17 Year Olds	Eligible member population	0	0	0	0	0	0	0	0
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	0	0	0	0	0	0	0	0
	Reported rate								

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
18+ Year Olds	Eligible member population	5	6	1	12	5	6	1	12
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	3	3	0	6	1	0	0	1
	Reported rate	60.00%	50.00%	0.00%	50.00%	20.00%	0.00%	0.00%	8.33%

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
65+ Year Olds	Eligible member population	13	4	4	21	13	4	4	21
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	3	1	1	5	0	0	0	0
	Reported rate	23.08%	25.00%	25.00%	23.81%	0.00%	0.00%	0.00%	0.00%

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
Total	Eligible member population	18	10	5	33	18	10	5	33
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	6	4	1	11	1	0	0	1
	Reported rate	33.33%	40.00%	20.00%	33.33%	5.56%	0.00%	0.00%	3.03%

Access/Availability of Care

Initiation/Engagement of Alcohol Other Drug Dependence Treatment

Minnesota Senior Health Options

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
13-17 Year Olds	Eligible member population	0	0	0	0	0	0	0	0
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	0	0	0	0	0	0	0	0
	Reported rate								

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
18+ Year Olds	Eligible member population	2	1	1	4	2	1	1	4
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	1	1	0	2	1	0	0	1
	Reported rate	50.00%	100.00%	0.00%	50.00%	50.00%	0.00%	0.00%	25.00%

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
65+ Year Olds	Eligible member population	123	122	52	297	123	122	52	297
	Number of required exclusions	4	6	1	11	4	6	1	11
	Numerator events by administrative data	51	47	21	119	7	3	4	14
	Reported rate	41.46%	38.52%	40.38%	40.07%	5.69%	2.46%	7.69%	4.71%

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
Total	Eligible member population	125	123	53	301	125	123	53	301
	Number of required exclusions	4	6	1	11	4	6	1	11
	Numerator events by administrative data	52	48	21	121	8	3	4	15
	Reported rate	41.60%	39.02%	39.62%	40.20%	6.40%	2.44%	7.55%	4.98%

Access/Availability of Care

Initiation/Engagement of Alcohol Other Drug Dependence Treatment

Minnesota Health Care Programs - Managed Care (Families and Children)

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
13-17 Year Olds	Eligible member population	2	0	1	3	2	0	1	3
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	1	0	1	2	0	0	0	0
	Reported rate	50.00%		100.00%	66.67%	0.00%		0.00%	0.00%
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
18+ Year Olds	Eligible member population	3	1	4	8	3	1	4	8
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	1	1	1	3	0	1	1	2
	Reported rate	33.33%	100.00%	25.00%	37.50%	0.00%	100.00%	25.00%	25.00%
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
65+ Year Olds	Eligible member population	0	0	0	0	0	0	0	0
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	0	0	0	0	0	0	0	0
	Reported rate								
	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
Total	Eligible member population	5	1	5	11	5	1	5	11
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	2	1	2	5	0	1	1	2
	Reported rate	40.00%	100.00%	40.00%	45.45%	0.00%	100.00%	20.00%	18.18%

Access/Availability of Care

Initiation/Engagement of Alcohol Other Drug Dependence Treatment

Minnesota Health Care Programs - Managed Care (MN Care)

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
13-17 Year Olds	Eligible member population	0	0	0	0	0	0	0	0
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	0	0	0	0	0	0	0	0
	Reported rate								

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
18+ Year Olds	Eligible member population	3	0	4	7	3	0	4	7
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	0	0	2	2	0	0	2	2
	Reported rate	0.00%		50.00%	28.57%	0.00%		50.00%	28.57%

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
65+ Year Olds	Eligible member population	0	0	0	0	0	0	0	0
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	0	0	0	0	0	0	0	0
	Reported rate								

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
Total	Eligible member population	3	0	4	7	3	0	4	7
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	0	0	2	2	0	0	2	2
	Reported rate	0.00%		50.00%	28.57%	0.00%		50.00%	28.57%

Access/Availability of Care

Initiation/Engagement of Alcohol Other Drug Dependence Treatment

Special Needs Basic Care - Special Needs Plan

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
13-17 Year Olds	Eligible member population	0	0	0	0	0	0	0	0
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	0	0	0	0	0	0	0	0
	Reported rate								

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
18+ Year Olds	Eligible member population	46	51	64	161	46	51	64	161
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	22	22	31	75	6	5	6	17
	Reported rate	47.83%	43.14%	48.44%	46.58%	13.04%	9.80%	9.38%	10.56%

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
65+ Year Olds	Eligible member population	0	0	0	0	0	0	0	0
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	0	0	0	0	0	0	0	0
	Reported rate								

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
Total	Eligible member population	46	51	64	161	46	51	64	161
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	22	22	31	75	6	5	6	17
	Reported rate	47.83%	43.14%	48.44%	46.58%	13.04%	9.80%	9.38%	10.56%

Access/Availability of Care

Initiation/Engagement of Alcohol Other Drug Dependence Treatment

Special Needs Basic Care - Non-Special Needs Plan

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
13-17 Year Olds	Eligible member population	0	0	0	0	0	0	0	0
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	0	0	0	0	0	0	0	0
	Reported rate								

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
18+ Year Olds	Eligible member population	326	215	436	977	326	215	436	977
	Number of required exclusions	0	2	1	3	0	2	1	3
	Numerator events by administrative data	125	76	145	346	26	22	17	65
	Reported rate	38.34%	35.35%	33.26%	35.41%	7.98%	10.23%	3.90%	6.65%

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
65+ Year Olds	Eligible member population	0	0	0	0	0	0	0	0
	Number of required exclusions	0	0	0	0	0	0	0	0
	Numerator events by administrative data	0	0	0	0	0	0	0	0
	Reported rate								

	Data Elements	Initiation of SUD Treatment				Engagement of SUD Treatment			
		Alcohol Abuse	Opiod Use	Other Drug	Total	Alcohol Abuse	Opiod Use	Other Drug	Total
Total	Eligible member population	326	215	436	977	326	215	436	977
	Number of required exclusions	0	2	1	3	0	2	1	3
	Numerator events by administrative data	125	76	145	346	26	22	17	65
	Reported rate	38.34%	35.35%	33.26%	35.41%	7.98%	10.23%	3.90%	6.65%

Access/Availability of Care

Prenatal and Postpartum Care

Commercial

Data Element	Timeliness of Prenatal Care	Postpartum Care
Data Collection Methodology	H	H
Eligible Member Population	4630	4630
Number of Required Admin Data Records Excluded	0	0
Numerator Events by Admin Data on Eligible Population	2833	2702
Current Year's Admin Rate	61.19%	58.36%
Minimum Required Sample Size	411	411
Oversampling Rate	5.00%	5.00%
Number of Oversample Records	21	21
Number of original sample records excluded because of valid data errors	0	0
Number of Employee/Dependent Medical Records Excluded	0	0
Records Added from the Oversample List	0	0
Denominator	411	411
Numerator Events by Admin Data	278	254
Numerator Events by Medical Record	73	111
Reported rate	85.40%	88.81%

Access/Availability of Care

Prenatal and Postpartum Care

Commercial - Race Timeliness of Prenatal Care

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	2560	0	2560						18
Denominator			223						2
Numerator			200						2
Reported Rate	89.69%		89.69%	88.89%		88.89%	100.00%		100.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	212	0	212						0
Denominator			19						0
Numerator			16						0
Reported Rate	84.21%		84.21%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			1741
Denominator			0			0			158
Numerator			0			0			125
Reported Rate								79.11%	79.11%

Access/Availability of Care

Prenatal and Postpartum Care

Commercial - Race Postpartum Care

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	2560	0	2560			93			18
Denominator			223			9			2
Numerator			205			8			2
Reported Rate	91.93%		91.93%	88.89%		88.89%	100.00%		100.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	212	0	212			6			0
Denominator			19			0			0
Numerator			16			0			0
Reported Rate	84.21%		84.21%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			1741
Denominator			0			0			158
Numerator			0			0			134
Reported Rate								84.81%	84.81%

Access/Availability of Care

Prenatal and Postpartum Care

Commercial - Ethnicity Timliness of Prenatal Care

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	146	0	146			2671
Denominator			17			233
Numerator			16			208
Reported Rate	94.12%		94.12%	89.27%		89.27%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			1813
Denominator			0			161
Numerator			0			127
Reported Rate					78.88%	78.88%

Access/Availability of Care

Prenatal and Postpartum Care

Commercial - Ethnicity Postpartum Care

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	146	0	146			2671
Denominator			17			233
Numerator			15			214
Reported Rate	88.24%		88.24%	91.85%		91.85%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			1813
Denominator			0			161
Numerator			0			136
Reported Rate					84.47%	84.47%

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Element	Timeliness of Prenatal Care	Postpartum Care
Data Collection Methodology	H	H
Eligible Member Population	35	35
Number of Required Admin Data Records Excluded	1	1
Numerator Events by Admin Data on Eligible Population	16	17
Current Year's Admin Rate	45.71%	48.57%
Minimum Required Sample Size	35	35
Oversampling Rate	0.00%	0.00%
Number of Oversample Records	0	0
Number of original sample records excluded because of valid data errors	0	0
Number of Employee/Dependent Medical Records Excluded	0	0
Records Added from the Oversample List	0	0
Denominator	35	35
Numerator Events by Admin Data	16	18
Numerator Events by Medical Record	14	8
Reported rate	85.71%	74.29%

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (Families and Children) - Race Timeliness of Prenatal Care

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	12	0	12						
Denominator			12						
Numerator			9						
Reported Rate	75.00%		75.00%	92.86%		92.86%			

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	0	0	0						
Denominator			0						
Numerator			0						
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			9
Denominator			0			0			9
Numerator			0			0			8
Reported Rate								88.89%	88.89%

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (Families and Children) - Race Postpartum Care

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	12	0	12						0
Denominator			12						0
Numerator			10						0
Reported Rate	83.33%		83.33%	64.29%		64.29%			

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	0	0	0			0			0
Denominator			0			0			
Numerator			0			0			
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			9
Denominator			0			0			9
Numerator			0			0			7
Reported Rate								77.78%	77.78%

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (Families and Children) - Ethnicity Timeliness of Prenatal Care

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	9	0	9			18
Denominator			9			18
Numerator			7			16
Reported Rate	77.78%		77.78%	88.89%		88.89%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			8
Denominator			0			8
Numerator			0			7
Reported Rate					87.50%	87.50%

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (Families and Children) - Ethnicity Postpartum Care

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	9	0	9			18
Denominator			9			18
Numerator			8			12
Reported Rate	88.89%		88.89%	66.67%		66.67%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			8
Denominator			0			8
Numerator			0			6
Reported Rate					75.00%	75.00%

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (MN Care)

Data Element	Timeliness of Prenatal Care	Postpartum Care
Data Collection Methodology	A	A
Eligible Member Population	3	3
Number of Required Admin Data Records Excluded	0	0
Numerator Events by Admin Data on Eligible Population		
Current Year's Admin Rate		
Minimum Required Sample Size		
Oversampling Rate		
Number of Oversample Records		
Number of original sample records excluded because of valid data errors		
Number of Employee/Dependent Medical Records Excluded		
Records Added from the Oversample List		
Denominator	3	3
Numerator Events by Admin Data	1	1
Numerator Events by Medical Record		
Reported rate	33.33%	33.33%

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (MN Care) - Race Timeliness of Prenatal Care

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	1	0	1						
Denominator			1						
Numerator			0						
Reported Rate	0.00%		0.00%						

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	1	0	1						
Denominator			1						
Numerator			1						
Reported Rate	100.00%		100.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A		A		A	A
Eligible Member Population	0	0	0			0			1
Denominator			0			0			1
Numerator			0			0			0
Reported Rate								0.00%	0.00%

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (MN Care) - Race Postpartum Care

	White			Black or African American			American Indian and Alaska Native			
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	
Data Collection Methodology	A	A	A	A	A	A	A	A	A	
Eligible Member Population	1	0	1							
Denominator			1							0
Numerator			0							0
Reported Rate	0.00%		0.00%							

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A	A	A	A
Eligible Member Population	1	0	1						0
Denominator			1						0
Numerator			0						
Reported Rate	0.00%		0.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A		A		A	A
Eligible Member Population	0	0	0			0			1
Denominator			0			0			1
Numerator			0			0			1
Reported Rate								100.00%	100.00%

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (MN Care) - Ethnicity Timliness of Prenatal Care

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A
Eligible Member Population	0	0	0			3
Denominator			0			3
Numerator			0			1
Reported Rate				33.33%		33.33%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			A		A	A
Eligible Member Population	0		0			0
Denominator			0			0
Numerator			0			0
Reported Rate						

Access/Availability of Care

Prenatal and Postpartum Care

Minnesota Health Care Programs - Managed Care (MN Care) - Ethnicity Postpartum Care

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	A	A	A	A	A	A
Eligible Member Population	0	0	0			3
Denominator			0			3
Numerator			0			1
Reported Rate				33.33%		33.33%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			A		A	A
Eligible Member Population	0		0			0
Denominator			0			0
Numerator			0			0
Reported Rate						

Access/Availability of Care

Prenatal and Postpartum Care

Special Needs Basic Care - Non-Special Needs Plan

Data Element	Timeliness of Prenatal Care	Postpartum Care
Data Collection Methodology	H	H
Eligible Member Population	39	39
Number of Required Admin Data Records Excluded	0	0
Numerator Events by Admin Data on Eligible Population	24	20
Current Year's Admin Rate	61.54%	51.28%
Minimum Required Sample Size	39	39
Oversampling Rate	0.00%	0.00%
Number of Oversample Records	0	0
Number of original sample records excluded because of valid data errors	0	0
Number of Employee/Dependent Medical Records Excluded	0	0
Records Added from the Oversample List	0	0
Denominator	39	39
Numerator Events by Admin Data	24	20
Numerator Events by Medical Record	7	8
Reported rate	79.49%	71.79%

Access/Availability of Care

Prenatal and Postpartum Care

Special Needs Basic Care - Non-Special Needs Plan - Race Timeliness of Prenatal Care

	White			Black or African American			American Indian and Alaska Native			
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total	
Data Collection Methodology	H	H	H	H	H	H	H	H	H	
Eligible Member Population	9	0	9						5	
Denominator			9						20	5
Numerator			7						17	2
Reported Rate	77.78%		77.78%	85.00%		85.00%	40.00%		40.00%	

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	1	0	1						0
Denominator			1						0
Numerator			1						0
Reported Rate	100.00%		100.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			4
Denominator			0			0			4
Numerator			0			0			4
Reported Rate								100.00%	100.00%

Access/Availability of Care

Prenatal and Postpartum Care

Special Needs Basic Care - Non-Special Needs Plan - Race Postpartum Care

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	9	0	9						5
Denominator			9						5
Numerator			6						4
Reported Rate	66.67%		66.67%	65.00%		65.00%	80.00%		80.00%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H	H	H	H
Eligible Member Population	1	0	1						0
Denominator			1						0
Numerator			1						0
Reported Rate	100.00%		100.00%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H		H		H	H
Eligible Member Population	0	0	0			0			4
Denominator			0			0			4
Numerator			0			0			4
Reported Rate								100.00%	100.00%

Access/Availability of Care

Prenatal and Postpartum Care

Special Needs Basic Care - Non-Special Needs Plan - Ethnicity Timeliness of Prenatal Care

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	5	0	5			31
Denominator			5			31
Numerator			4			24
Reported Rate	80.00%		80.00%	77.42%		77.42%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			3
Denominator			0			3
Numerator			0			3
Reported Rate					100.00%	100.00%

Access/Availability of Care

Prenatal and Postpartum Care

Special Needs Basic Care - Non-Special Needs Plan - Ethnicity Postpartum Care

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology	H	H	H	H	H	H
Eligible Member Population	5	0	5			31
Denominator			5			31
Numerator			4			21
Reported Rate	80.00%		80.00%	67.74%		67.74%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Data Collection Methodology			H		H	H
Eligible Member Population	0		0			3
Denominator			0			3
Numerator			0			3
Reported Rate					100.00%	100.00%

Utilization

Well Child Visits in the First 30 Months of Life

Commercial

	Commercial		MHCP-MC (F&C)		MHCP-MC (MN Care)	
Data Elements	Frist 15 Months	15-30 Months	Frist 15 Months	15-30 Months	Frist 15 Months	15-30 Months
Eligible Member Population	2956	2995	3	3	0	0
Number of required exclusions	0	0	0	0	0	0
Numerator Events by Admin Data	2333	2560	2	2	0	0
Numerator Events by Supplemental Data	0	0	0	0	0	0
Reported Rate	78.92%	85.48%	66.67%	66.67%		

Utilization

Adolescent Well-Care Visits

Commercial

Data Element	Ages 3-11	Age 12-17	Age 18-21	Total
Eligible Member Population	38350	29139	19645	87134
Number of Required Admin Data Records Excluded	0	0	0	0
Numerator Events by Admin Data	25601	15495	5641	46737
Numerator Events by Supplemental Data	0	0	0	0
Reported rate	66.76%	53.18%	28.71%	53.64%

Utilization

Adolescent Well-Care Visits

Commercial - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population	51169	0	51169	2925	0	2925	707	0	707
Numerator	29101	0	29101	1425	0	1425	393	0	393
Reported Rate	56.87%		56.87%	48.72%		48.72%	55.59%		55.59%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			3732			117			0
Numerator			2145			75			0
Reported Rate	57.48%		57.48%	64.10%		64.10%			

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			15			28469
Numerator			0			8			13590
Reported Rate				53.33%		53.33%		47.74%	47.74%

Utilization

Adolescent Well-Care Visits

Commercial - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Numerator	1207	0	1207			28679
Reported Rate	51.63%		51.63%	57.69%		57.69%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			35080
Numerator			0			16851
Reported Rate					48.04%	48.04%

Utilization

Adolescent Well-Care Visits

Minnesota Health Care Programs - Managed Care (Families and Children)

Data Element	Ages 3-11	Age 12-17	Age 18-21	Total
Eligible Member Population	161	108	93	362
Number of Required Admin Data Records Excluded	0	0	0	0
Numerator Events by Admin Data	91	38	13	142
Numerator Events by Supplemental Data	0	0	0	0
Reported rate	56.52%	35.19%	13.98%	39.23%

Utilization

Adolescent Well-Care Visits

Minnesota Health Care Programs - Managed Care (Families and Children) - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population	132	0	132	119	0	119	14	0	14
Numerator	50	0	50	48	0	48	5	0	5
Reported Rate	37.88%		37.88%	40.34%		40.34%	35.71%		35.71%

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			28			0			0
Numerator			13			0			0
Reported Rate	46.43%		46.43%						

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			0			69
Numerator			0			0			26
Reported Rate								37.68%	37.68%

Utilization

Adolescent Well-Care Visits

Minnesota Health Care Programs - Managed Care (Families and Children) - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population	69	0	69			246
Numerator			22			
Reported Rate	31.88%		31.88%	42.28%		42.28%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			47
Numerator			0			16
Reported Rate					34.04%	34.04%

Utilization

Adolescent Well-Care Visits

Minnesota Health Care Programs - Managed Care (MN Care)

Data Element	Ages 3-11	Age 12-17	Age 18-21	Total
Eligible Member Population	1	0	4	5
Number of Required Admin Data Records Excluded	0	0	0	0
Numerator Events by Admin Data	1	0	1	2
Numerator Events by Supplemental Data	0	0	0	0
Reported rate	100.00%		25.00%	40.00%

Utilization

Adolescent Well-Care Visits

Minnesota Health Care Programs - Managed Care (MN Care) - Race

	White			Black or African American			American Indian and Alaska Native		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population	2	0	2	2	0	2	0	0	0
Numerator	1	0	1	1	0	1	0	0	0
Reported Rate	50.00%		50.00%	50.00%		50.00%			

	Asian			Native Hawaiian and Other Pacific Islander			Some Other Race		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			0			0
Numerator			0			0			0
Reported Rate									

	Two or More Races			Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			0			1
Numerator			0			0			0
Reported Rate								0.00%	0.00%

Utilization

Adolescent Well-Care Visits

Minnesota Health Care Programs - Managed Care (MN Care) - Ethnicity

	Hispanic or Latino			Not Hispanic or Latino		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population	1	0	1			2
Numerator			0			
Reported Rate	0.00%		0.00%	50.00%		50.00%

	Asked but No Answer			Unknown		
Data Element	Direct	Indirect	Total	Direct	Indirect	Total
Eligible Member Population			0			2
Numerator			0			1
Reported Rate					50.00%	50.00%

Utilization

Ambulatory Care

MHCP-MC (F&C)

	Outpatient Visits (Excludes MH/CD)			Emergency Room Visits		
Age	Member Months	Visits	Visits/ 1,000 Member Years	Member Months	Visits	Visits/ 1,000 Member Years
<1	995	654	78.87	995	70	8.44
1-9	3661	808	26.48	3661	144	4.72
10-19	4175	663	19.06	4175	80	2.30
20-44	7368	2232	36.35	7368	318	5.18
45-64	4203	1735	49.54	4203	141	4.03
65-74	10	2	24.00	10	0	0.00
75-84	0	0		0	0	
85+	0	0		0	0	
Unknown	0	0		0	0	
Total	20412	6094	35.83	20412	753	4.43

Utilization

Ambulatory Care

MHCP-MC (MN Care)

	Outpatient Visits (Excludes MH/CD)			Emergency Room Visits		
Age	Member Months	Visits	Visits/ 1,000 Member Years	Member Months	Visits	Visits/ 1,000 Member Years
<1	18	3	20.00	18	0	0.00
1-9	50	11	26.40	50	0	0.00
10-19	79	31	47.09	79	0	0.00
20-44	2692	606	27.01	2692	69	3.08
45-64	1705	552	38.85	1705	37	2.60
65-74	88	63	85.91	88	1	1.36
75-84	77	37	57.66	77	1	1.56
85+	25	8	38.40	25	0	0.00
Unknown	0	0		0	0	
Total	4734	1311	33.23	4734	108	2.74

Utilization

Ambulatory Care

Special Needs Basic Care - Non-Special Needs Plan

	Outpatient Visits (Excludes MH/CD)			Emergency Room Visits		
Age	Member Months	Visits	Visits/ 1,000 Member Years	Member Months	Visits	Visits/ 1,000 Member Years
<1	0	0		0	0	
1-9	0	0		0	0	
10-19	2804	672	28.76	2804	102	4.37
20-44	47697	14054	35.36	47697	3390	8.53
45-64	66412	30518	55.14	66412	4522	8.17
65-74	122	61	60.00	122	15	14.75
75-84	0	0		0	0	
85+	0	0		0	0	
Unknown	0	0		0	0	
Total	117035	45305	46.45	117035	8029	8.23

Risk Adjusted Utilization

Plan All-Cause Readmissions

Commercial

Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
18-44	1893	84	44.37%	1976	78	3.95%	149.3922	7.56%	128.5463	52.21%
45-54	1399	60	42.89%	1499	66	4.40%	125.2028	8.35%	107.6996	52.71%
55-64	2302	116	50.39%	2466	123	4.99%	231.0235	9.37%	192.3203	53.24%
Total 18-64	5594	260	46.48%	5941	267	4.49%	505.6185	8.51%	428.5662	52.81%

Risk Adjusted Utilization

Plan All-Cause Readmissions

Medicare Advantage (1 of 2)

Stratification	Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
Total	18-44	3	0	0.00%	3	1	33.33%	0.3865	12.88%	0.3356	258.73%
	45-54	5	0	0.00%	5	0	0.00%	0.5199	10.40%	0.4594	0.00%
	55-64	15	1	66.67%	14	0	0.00%	1.2637	9.03%	1.1388	0.00%
	65-74	67	1	14.93%	81	8	9.88%	7.1921	8.88%	6.4565	111.23%
	75-84	33	0	0.00%	39	1	2.56%	3.8688	9.92%	3.4296	25.85%
	85+	17	0	0.00%	22	0	0.00%	2.4659	11.21%	2.1549	0.00%
	Total 18-64	23	1	43.48%	22	1	4.55%	2.1701	9.86%	1.9338	46.08%
	Total 65+	117	1	8.55%	142	9	6.34%	13.5268	9.53%	12.041	66.53%

Risk Adjusted Utilization

Plan All-Cause Readmissions

Medicare Advantage (2 of 2)

Stratification	Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
Skilled Nursing Care	65-74				4	0	0.00%	0.4318	10.80%	0.3834	0.00%
	75-84				7	0	0.00%	0.7342	10.49%	0.6542	0.00%
	85+				8	0	0.00%	1.0494	13.12%	0.8874	0.00%
	65+				19	0	0.00%	2.2154	11.66%	1.925	0.00%
Non-LIS/DE, Nondisability	18-64				0	0		0		0	
	65+				114	7	6.14%	10.7117	9.40%	9.5405	
LIS/DE	18-64				0	0		0		0	
	65+				9	0	0.00%	0.7424	8.25%	0.6759	
Disability	18-64				13	0	0.00%	1.1352	8.73%	1.0286	
	65+				6	0	0.00%	0.6698	11.16%	0.5898	
LIS/DE and Disability	18-64				9	1	11.11%	1.0349	11.50%	0.9053	
	65+				13	2	15.38%	1.4028	10.79%	1.2349	
Other	18-64				0	0		0		0	
	65+				0	0		0		0	
Unknown	18-64				0	0		0		0	
	65+				0	0		0		0	

Risk Adjusted Utilization

Plan All-Cause Readmissions

Minnesota Health Care Programs - Managed Care (Families and Children)

Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
18-44	1	0	0.00%	3	0	0.00%	0.2427	8.09%	0.2219	0.00%
45-54	0	0		0	0		0		0	
55-64	0	0		0	0		0		0	
Total 18-64	1	0	0.00%	3	0	0.00%	0.2427	8.09%	0.2219	0.00%

Risk Adjusted Utilization

Plan All-Cause Readmissions

Minnesota Health Care Programs - Managed Care (MN Care)

Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
18-44	0	0		1	0	0.00%	0.1035	10.35%	0.0928	0.00%
45-54	0	0		1	0	0.00%	0.0825	8.25%	0.0757	0.00%
55-64	0	0		1	1	100.00%	0.2099	20.99%	0.1658	476.42%
Total 18-64	0	0		3	1	33.33%	0.3959	13.20%	0.3343	252.59%

Risk Adjusted Utilization

Plan All-Cause Readmissions

Minnesota Senior Health Options (1 of 2)

Stratification	Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
Total	18-44	0	0		0	0		0		0	
	45-54	0	0		0	0		0		0	
	55-64	0	0		5	1	20.00%	0.8375	16.75%	0.6832	119.40%
	65-74	918	58	63.18%	1284	172	13.40%	140.7221	10.96%	122.2971	122.23%
	75-84	771	39	50.58%	1038	128	12.33%	115.0412	11.08%	100.2527	111.26%
	85+	399	10	25.06%	554	68	12.27%	61.9412	11.18%	54.0183	109.78%
	Total 18-64	0	0		5	1	20.00%	0.8375	16.75%	0.6832	119.40%
	Total 65+	2088	107	51.25%	2876	368	12.80%	317.7045	11.05%	276.5681	115.83%

Risk Adjusted Utilization

Plan All-Cause Readmissions

Minnesota Senior Health Options (2 of 2)

Stratification	Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
Skilled Nursing Care	65-74				235	36	15.32%	35.9455	15.30%	29.5685	100.15%
	75-84				238	30	12.61%	33.0515	13.89%	27.8114	90.77%
	85+				144	15	10.42%	18.8975	13.12%	16.0087	79.38%
	65+				617	81	13.13%	87.8945	14.25%	73.3886	92.16%
Non-LIS/DE, Nondisability	18-64				0	0		0		0	
	65+				1	0	0.00%	0.0975	9.75%	0.088	
LIS/DE	18-64				1	0	0.00%	0.1236	12.36%	0.1084	
	65+				1673	206	12.31%	185.0673	11.06%	161.2722	
Disability	18-64				0	0		0		0	
	65+				0	0		0		0	
LIS/DE and Disability	18-64				4	1	25.00%	0.7138	17.85%	0.5749	
	65+				1194	161	13.48%	131.3742	11.00%	114.2401	
Other	18-64				0	0		0		0	
	65+				7	1	14.29%	1.1036	15.77%	0.9096	
Unknown	18-64				0	0		0		0	
	65+				1	0	0.00%	0.0619	6.19%	0.0581	

Risk Adjusted Utilization

Plan All-Cause Readmissions

Special Needs Basic Care - Special Needs Plan (1 of 2)

Stratification	Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
Total	18-44	77	9	116.88%	113	14	12.39%	12.8357	11.36%	11.289	109.07%
	45-54	61	9	147.54%	85	12	14.12%	9.7074	11.42%	8.438	123.62%
	55-64	176	11	62.50%	249	24	9.64%	28.2946	11.36%	24.635	84.82%
	65-74	15	1	66.67%	0	0		0		0	
	75-84	0	0		0	0		0		0	
	85+	0	0		0	0		0		0	
	Total 18-64	314	29	92.36%	447	50	11.19%	50.8377	11.37%	44.362	98.35%
	Total 65+	15	1	66.67%	0	0		0		0	

Risk Adjusted Utilization

Plan All-Cause Readmissions

Special Needs Basic Care - Special Needs Plan (2 of 2)

Stratification	Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
Skilled Nursing Care	65-74				0	0		0		0	
	75-84				0	0		0		0	
	85+				0	0		0		0	
	65+				0	0		0		0	
Non-LIS/DE, Nondisability	18-64				0	0		0		0	
	65+				0	0		0		0	
LIS/DE	18-64				0	0		0		0	
	65+				0	0		0		0	
Disability	18-64				0	0		0		0	
	65+				0	0		0		0	
LIS/DE and Disability	18-64				444	50	11.26%	50.4268	11.36%	44.0088	
	65+				0	0		0		0	
Other	18-64				3	0	0.00%	0.4109	13.70%	0.3532	
	65+				0	0		0		0	
Unknown	18-64				0	0		0		0	
	65+				0	0		0		0	

Risk Adjusted Utilization

Plan All-Cause Readmissions

Special Needs Basic Care - Non-Special Needs Plan

Age	Members in Plan Population	Outlier Members	Outlier Rate x 10	Count of Index Stays	Observed 30-Day Re-admissions	Observed Re-admission Rate	Expected 30-Day Re-admissions	Expected Re-admission Rate	Variance	Observed/Expected Ratio
18-44	372	21	56.5%	455	33	7.3%	47.4167	10.4%	41.9355	69.6%
45-54	237	19	80.2%	293	36	12.3%	35.5925	12.2%	30.5692	101.1%
55-64	535	36	67.3%	618	40	6.5%	85.3185	13.8%	71.3937	46.9%
Total 18-64	1144	76	66.4%	1366	109	8.0%	168.3277	12.3%	143.8984	64.8%

Health Plan Descriptive Information

Enrollment by Product Line

Commercial

Age	Member Months	Rate
<1	54398	45.33
1-4	219502	182.92
5-9	310734	258.95
10-14	333476	277.9
15-17	211065	175.89
18-19	140287	116.91
20-24	369507	307.92
25-29	366725	305.6
30-34	423272	352.73
35-39	436416	363.68
40-44	439093	365.91
45-49	388827	324.02
50-54	419585	349.65
55-59	426230	355.19
60-64	393981	328.32
65-69	95670	79.73
70-74	19456	16.21
75-79	5426	4.52
80-84	1474	1.23
85-89	746	0.62
>=90	327	0.27
Age Unknown	0	0
Total	5056197	4213.5

Health Plan Descriptive Information

Enrollment by Product Line

Minnesota Health Care Programs - Managed Care (Families and Children)

Age	Member Months	Rate
<1	995	0.83
1-4	1673	1.39
5-9	1988	1.66
10-14	1978	1.65
15-17	1379	1.15
18-19	818	0.68
20-24	1690	1.41
25-29	1646	1.37
30-34	1683	1.4
35-39	1324	1.1
40-44	1025	0.85
45-49	938	0.78
50-54	1059	0.88
55-59	926	0.77
60-64	1302	1.09
65-69	10	0.01
70-74	0	0
75-79	0	0
80-84	0	0
85-89	0	0
>=90	0	0
Age Unknown	0	0
Total	20434	17.03

Health Plan Descriptive Information

Enrollment by Product Line

Minnesota Health Care Programs - Managed Care (MN Care)

Age	Member Months	Rate
<1	18	0.02
1-4	28	0.02
5-9	22	0.02
10-14	17	0.01
15-17	21	0.02
18-19	41	0.03
20-24	429	0.36
25-29	877	0.73
30-34	588	0.49
35-39	401	0.33
40-44	397	0.33
45-49	385	0.32
50-54	374	0.31
55-59	364	0.3
60-64	582	0.49
65-69	66	0.06
70-74	22	0.02
75-79	37	0.03
80-84	40	0.03
85-89	13	0.01
>=90	12	0.01
Age Unknown	0	0
Total	4734	3.95

Health Plan Descriptive Information

Enrollment by Product Line

Minnesota Senior Health Options

Age	Member Months	Rate
<1	0	0
1-4	0	0
5-9	0	0
10-14	0	0
15-17	0	0
18-19	0	0
20-24	0	0
25-29	0	0
30-34	0	0
35-39	0	0
40-44	0	0
45-49	0	0
50-54	0	0
55-59	0	0
60-64	79	0.07
65-69	24296	20.25
70-74	31689	26.41
75-79	21275	17.73
80-84	18356	15.3
85-89	13143	10.95
>=90	11002	9.17
Age Unknown	0	0
Total	119840	99.87

Health Plan Descriptive Information

Enrollment by Product Line

Special Needs Basic Care - Special Needs Plan

Age	Member Months	Rate
<1	0	0
1-4	0	0
5-9	0	0
10-14	0	0
15-17	0	0
18-19	0	0
20-24	201	0.17
25-29	1184	0.99
30-34	1696	1.41
35-39	1937	1.61
40-44	2417	2.01
45-49	2131	1.78
50-54	3158	2.63
55-59	4494	3.75
60-64	5790	4.83
65-69	24	0.02
70-74	0	0
75-79	0	0
80-84	0	0
85-89	0	0
>=90	0	0
Age Unknown	0	0
Total	23032	19.19

Health Plan Descriptive Information

Enrollment by Product Line

Special Needs Basic Care - Non-Special Needs Plan

Age	Member Months	Rate
<1	0	0
1-4	0	0
5-9	0	0
10-14	0	0
15-17	0	0
18-19	2804	2.34
20-24	8502	7.09
25-29	9084	7.57
30-34	10251	8.54
35-39	10431	8.69
40-44	9436	7.86
45-49	9511	7.93
50-54	14446	12.04
55-59	19185	15.99
60-64	23590	19.66
65-69	131	0.11
70-74	0	0
75-79	0	0
80-84	0	0
85-89	0	0
>=90	0	0
Age Unknown	0	0
Total	117371	97.81